

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/12/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	77.44	69.08	69.38	70.67	70.50	75.74	97.41	149.05	164.88	180.52	169.55	147.96	148.51	146.18	148.54	150.20	146.03	145.16	135.18	135.48	137.81	122.76	114.23	84.08
24138	2.12	2.79	2.30	2.17	2.64	3.57	7.80	9.08	9.38	9.62	11.47	11.28	11.87	11.88	10.00	9.49	10.35	11.06	7.89	8.20	11.48	11.19	7.20	6.19
	-48.87	-30.10	-36.88	-37.95	-32.70	-27.52	0.00	-47.27	-59.75	-74.74	-44.51	-22.77	-16.71	-13.10	-39.48	-49.41	-36.11	-25.70	-48.33	-46.84	-15.90	-1.91	-33.52	-9.89
74TH STREET_GT_1	77.52	69.15	69.44	70.76	70.57	75.83	97.59	153.56	170.69	187.10	174.28	150.55	150.44	147.74	150.87	153.21	148.39	147.77	137.62	137.83	138.76	123.22	117.26	84.28
24260	2.20	2.86	2.36	2.26	2.71	3.66	7.98	9.27	9.48	9.71	11.58	11.51	11.99	12.00	10.10	9.59	10.45	11.27	8.05	8.37	11.71	11.41	7.35	6.39
	-48.87	-30.10	-36.88	-37.95	-32.70	-27.52	0.00	-51.58	-65.47	-81.22	-49.13	-25.13	-18.52	-14.54	-41.72	-52.33	-38.37	-28.10	-50.62	-49.02	-16.62	-2.14	-36.40	-9.90
74TH STREET_GT_2	77.52	69.15	69.44	70.76	70.57	75.83	97.59	153.56	170.69	187.10	174.28	150.55	150.44	147.74	150.87	153.21	148.39	147.77	137.62	137.83	138.76	123.22	117.26	84.28
24261	2.20	2.86	2.36	2.26	2.71	3.66	7.98	9.27	9.48	9.71	11.58	11.51	11.99	12.00	10.10	9.59	10.45	11.27	8.05	8.37	11.71	11.41	7.35	6.39
	-48.87	-30.10	-36.88	-37.95	-32.70	-27.52	0.00	-51.58	-65.47	-81.22	-49.13	-25.13	-18.52	-14.54	-41.72	-52.33	-38.37	-28.10	-50.62	-49.02	-16.62	-2.14	-36.40	-9.90
ADK HUDSON___FALLS	90.99	76.35	78.98	80.70	78.47	81.57	91.05	102.25	103.96	113.95	115.16	115.63	120.31	121.27	124.06	120.13	119.42	113.88	114.12	114.88	123.57	110.12	82.15	82.42
24011	0.87	0.94	0.72	0.70	0.70	1.07	1.43	2.13	2.20	1.83	1.59	1.71	0.96	0.73	1.58	1.10	1.29	2.06	0.87	0.80	1.55	0.77	1.18	1.56
	-63.67	-39.22	-48.05	-49.45	-42.61	-35.85	0.00	-7.42	-6.01	-15.96	0.00	0.00	0.58	0.66	-23.42	-27.75	-18.56	-3.43	-34.30	-33.63	-11.59	0.31	-7.47	-12.87
ADK RESOURCE___RCVRY	90.99	76.35	78.98	80.70	78.47	81.57	91.05	102.25	103.96	113.95	115.16	115.63	120.31	121.27	124.06	120.13	119.42	113.88	114.12	114.88	123.57	110.12	82.15	82.42
23798	0.87	0.94	0.72	0.70	0.70	1.07	1.43	2.13	2.20	1.83	1.59	1.71	0.96	0.73	1.58	1.10	1.29	2.06	0.87	0.80	1.55	0.77	1.18	1.56
	-63.67	-39.22	-48.05	-49.45	-42.61	-35.85	0.00	-7.42	-6.01	-15.96	0.00	0.00	0.58	0.66	-23.42	-27.75	-18.56	-3.43	-34.30	-33.63	-11.59	0.31	-7.47	-12.87
ADK S GLENS___FALLS	90.99	76.35	78.98	80.70	78.47	81.57	91.05	102.25	103.96	113.95	115.16	115.63	120.31	121.27	124.06	120.13	119.42	113.88	114.12	114.88	123.57	110.12	82.15	82.42
24028	0.87	0.94	0.72	0.70	0.70	1.07	1.43	2.13	2.20	1.83	1.59	1.71	0.96	0.73	1.58	1.10	1.29	2.06	0.87	0.80	1.55	0.77	1.18	1.56
	-63.67	-39.22	-48.05	-49.45	-42.61	-35.85	0.00	-7.42	-6.01	-15.96	0.00	0.00	0.58	0.66	-23.42	-27.75	-18.56	-3.43	-34.30	-33.63	-11.59	0.31	-7.47	-12.87
ADK_NYS___DAM	89.97	76.26	78.53	80.25	78.42	81.86	93.20	103.84	105.92	115.96	118.22	118.70	123.66	124.41	125.66	121.74	121.16	115.53	115.17	116.06	125.49	113.19	83.95	83.67
23527	1.40	1.81	1.45	1.47	1.69	2.23	3.58	3.89	4.31	4.23	4.66	4.78	4.32	3.88	3.76	3.38	3.48	3.79	2.76	2.82	3.75	3.84	3.16	3.13
	-62.11	-38.26	-46.87	-48.24	-41.57	-34.97	0.00	-7.24	-5.86	-15.57	0.00	0.00	0.59	0.67	-22.85	-27.07	-18.11	-3.34	-33.46	-32.81	-11.31	0.32	-7.28	-12.55
AIR_PRODUCTS___DRP	89.67	75.98	78.35	80.07	78.22	81.52	91.59	101.53	103.04	113.26	115.16	115.51	120.77	121.86	123.37	119.71	119.16	113.36	113.49	114.35	123.28	111.10	82.41	82.85
24190	1.14	1.56	1.30	1.31	1.51	1.92	1.97	1.58	1.44	1.54	1.59	1.59	1.44	1.33	1.49	1.37	1.49	1.63	1.11	1.13	1.55	1.75	1.62	2.31
	-62.07	-38.23	-46.84	-48.21	-41.54	-34.95	0.00	-7.25	-5.86	-15.56	0.00	0.00	0.59	0.68	-22.83	-27.05	-18.10	-3.34	-33.44	-32.79	-11.30	0.32	-7.28	-12.55
ALBANY___1	89.67	75.98	78.35	80.07	78.22	81.52	91.59	101.53	103.04	113.26	115.16	115.51	120.77	121.86	123.37	119.71	119.16	113.36	113.49	114.35	123.28	111.10	82.41	82.85
23571	1.14	1.56	1.30	1.31	1.51	1.92	1.97	1.58	1.44	1.54	1.59	1.59	1.44	1.33	1.49	1.37	1.49	1.63	1.11	1.13	1.55	1.75	1.62	2.31
	-62.07	-38.23	-46.84	-48.21	-41.54	-34.95	0.00	-7.25	-5.86	-15.56	0.00	0.00	0.59	0.68	-22.83	-27.05	-18.10	-3.34	-33.44	-32.79	-11.30	0.32	-7.28	-12.55
ALBANY___2	89.67	75.98	78.35	80.07	78.22	81.52	91.59	101.53	103.04	113.26	115.16	115.51	120.77	121.86	123.37	119.71	119.16	113.36	113.49	114.35	123.28	111.10	82.41	82.85
23572	1.14	1.56	1.30	1.31	1.51	1.92	1.97	1.58	1.44	1.54	1.59	1.59	1.44	1.33	1.49	1.37	1.49	1.63	1.11	1.13	1.55	1.75	1.62	2.31
	-62.07	-38.23	-46.84	-48.21	-41.54	-34.95	0.00	-7.25	-5.86	-15.56	0.00	0.00	0.59	0.68	-22.83	-27.05	-18.10	-3.34	-33.44	-32.79	-11.30	0.32	-7.28	-12.55
ALBANY___3	89.67	75.98	78.35	80.07	78.22	81.52	91.59	101.53	103.04	113.26	115.16	115.51	120.77	121.86	123.37	119.71	119.16	113.36	113.49	114.35	123.28	111.10	82.41	82.85
23573	1.14	1.56	1.30	1.31	1.51	1.92	1.97	1.58	1.44	1.54	1.59	1.59	1.44	1.33	1.49	1.37	1.49	1.63	1.11	1.13	1.55	1.75	1.62	2.31
	-62.07	-38.23	-46.84	-48.21	-41.54	-34.95	0.00	-7.25	-5.86	-15.56	0.00	0.00	0.59	0.68	-22.83	-27.05	-18.10	-3.34	-33.44	-32.79	-11.30	0.32	-7.28	-12.55
ALBANY___4	89.67	75.98	78.35	80.07	78.22	81.52	91.59	101.53	103.04	113.26	115.16	115.51	120.77	121.86	123.37	119.71	119.16	113.36	113.49	114.35	123.28	111.10	82.41	82.85
23574	1.14	1.56	1.30	1.31	1.51	1.92	1.97	1.58	1.44	1.54	1.59	1.59	1.44	1.33	1.49	1.37	1.49	1.63	1.11	1.13	1.55	1.75	1.62	2.31
	-62.07	-38.23	-46.84	-48.21	-41.54	-34.95	0.00	-7.25	-5.86	-15.56	0.00	0.00	0.59	0.68	-22.83	-27.05	-18.10	-3.34	-33.44	-32.79	-11.30	0.32	-7.28	-12.55

ALCOA_RYNLDS___DRP 24188	23.18 -0.98 2.29	32.46 -2.32 1.41	26.97 -1.51 1.73	27.39 -1.37 1.78	31.87 -1.76 1.53	40.72 -2.63 1.29	72.85 -16.76 0.01	82.06 -10.38 0.26	83.47 -12.06 0.22	82.42 -13.17 0.57	94.49 -19.08 0.00	95.46 -18.45 0.00	70.49 -20.87 28.57	66.54 -21.09 33.57	94.23 -3.96 0.86	86.71 -3.56 1.02	95.00 -3.88 0.68	102.96 -5.31 0.13	74.84 -2.84 1.26	67.78 -11.42 1.24	105.92 -4.09 0.43	74.55 -19.63 15.49	66.55 -6.69 0.27	60.65 -6.87 0.47
ALLEGHENY___COGEN 23514	33.31 -1.01 -7.86	39.77 -1.27 -4.84	34.96 -1.18 -5.93	35.43 -1.22 -6.10	39.05 -1.37 -5.26	47.56 -1.52 -4.43	89.80 0.18 0.00	89.87 -3.52 -0.69	93.15 -3.16 -0.56	94.47 -3.17 -1.48	110.16 -3.41 0.00	110.61 -3.30 0.00	110.66 -2.64 6.63	111.67 -1.94 7.60	97.01 -4.16 -2.12	89.88 -3.93 -2.51	96.87 -4.38 -1.68	104.26 -4.44 -0.31	79.05 -3.00 -3.10	80.59 -2.90 -3.04	106.51 -4.97 -1.05	102.57 -3.51 3.59	72.00 -2.43 -0.92	67.33 -2.24 -1.58
AMERICAN_REF_FUEL 24010	30.81 -2.75 -7.11	37.13 -3.44 -4.38	32.64 -2.93 -5.37	33.05 -3.02 -5.52	36.33 -3.59 -4.76	44.10 -4.55 -4.00	83.88 -5.74 0.00	80.02 -12.70 -0.02	83.31 -12.45 -0.01	83.20 -12.98 -0.02	98.58 -14.99 0.00	98.99 -14.92 0.00	82.51 -14.15 23.27	81.10 -13.45 26.65	82.88 -16.15 0.03	76.47 -14.79 0.03	82.92 -16.63 0.02	91.16 -17.24 0.00	66.51 -12.39 0.04	69.54 -10.86 0.04	91.98 -18.44 0.01	83.03 -14.04 12.60	65.38 -8.97 -0.84	62.50 -6.94 -1.44
ARTHUR_KILL_GT_1 23520	77.47 2.14 -48.88	69.05 2.75 -30.11	69.33 2.24 -36.89	70.65 2.14 -37.96	70.44 2.57 -32.71	75.66 3.48 -27.53	98.14 8.51 -0.01	153.46 9.18 -51.58	168.42 9.00 -63.67	184.56 9.23 -79.17	172.77 11.02 -48.19	164.42 11.05 -39.45	164.42 11.39 -33.10	164.42 11.39 -31.82	164.42 9.51 -55.86	164.42 9.22 -63.91	164.42 10.06 -54.80	164.42 10.95 -45.08	164.37 8.13 -77.29	164.37 8.12 -75.81	164.37 11.59 -42.35	150.22 11.84 -28.71	121.34 8.01 -39.81	88.80 6.73 -14.08
ARTHUR_KILL_2 23512	77.47 2.14 -48.88	69.05 2.75 -30.11	69.33 2.24 -36.89	70.65 2.14 -37.96	70.44 2.57 -32.71	75.66 3.48 -27.53	98.14 8.51 -0.01	153.46 9.18 -51.58	168.42 9.00 -63.67	184.56 9.23 -79.17	172.77 11.02 -48.19	164.42 11.05 -39.45	164.42 11.39 -33.10	164.42 11.39 -31.82	164.42 9.51 -55.86	164.42 9.22 -63.91	164.42 10.06 -54.80	164.42 10.95 -45.08	164.37 8.13 -77.29	164.37 8.12 -75.81	164.37 11.59 -42.35	150.22 11.84 -28.71	121.34 8.01 -39.81	88.80 6.73 -14.08
ARTHUR_KILL_3 23513	77.44 2.12 -48.87	69.04 2.75 -30.10	69.35 2.27 -36.88	70.64 2.14 -37.95	70.47 2.60 -32.70	75.69 3.53 -27.52	97.15 7.53 0.00	152.30 8.90 -50.69	168.41 9.00 -63.67	184.48 9.14 -79.18	172.76 11.02 -48.18	164.10 10.82 -39.36	158.59 11.39 -27.27	159.17 11.39 -26.57	163.64 9.61 -54.98	156.19 9.13 -55.77	153.16 9.96 -43.64	152.66 10.73 -33.53	146.06 7.66 -59.45	146.32 7.96 -57.92	147.03 11.15 -25.45	131.89 10.86 -11.36	117.56 7.00 -37.00	85.46 6.12 -11.35
ASHOKAN____ 23654	81.23 1.80 -52.98	71.25 2.42 -32.63	72.15 1.96 -39.98	73.62 1.92 -41.15	72.94 2.32 -35.46	77.56 3.08 -29.83	95.98 6.36 0.00	106.15 7.32 -6.12	108.40 7.66 -5.00	117.31 7.89 -13.27	123.11 9.54 0.00	123.26 9.34 0.00	129.18 9.95 0.70	130.34 9.94 0.80	127.24 8.72 -19.47	122.57 8.22 -23.07	123.96 8.96 -15.43	121.22 9.97 -2.85	114.65 7.18 -28.52	115.40 7.00 -27.96	130.44 10.38 -9.64	118.61 9.32 0.38	85.75 6.03 -6.21	83.74 5.03 -10.71
ASTORIA_EAST_ENERGY_CC1 323581	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.36 11.81 -25.98	150.03 11.73 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.36 10.30 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.22 11.49 -27.34	137.05 8.21 -49.89	137.05 8.29 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.42 7.42 -35.48	84.41 6.53 -9.89
ASTORIA_EAST_ENERGY_CC2 323582	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT2_1 24094	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT2_2 24095	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT2_3 24096	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT2_4 24097	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT3_1 24098	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT3_2 24099	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT3_3 24100	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89

ASTORIA_GT3_4 24101	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT4_1 24102	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT4_2 24103	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT4_3 24104	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT4_4 24105	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT_1 23523	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ASTORIA_GT_10 24110	77.60 2.27 -48.88	69.30 3.00 -30.11	69.54 2.45 -36.89	70.86 2.35 -37.96	70.69 2.81 -32.71	76.01 3.84 -27.53	97.78 8.16 -0.01	153.65 9.36 -51.58	170.79 9.57 -65.47	187.19 9.81 -81.22	174.50 11.81 -49.13	192.97 11.73 -67.32	176.83 12.23 -4											

ASTORIA___5 23518	136.49 2.30 -107.74	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.14 11.85 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.46 10.40 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	137.13 8.29 -49.89	137.13 8.37 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.49 7.50 -35.48	84.41 6.53 -9.89
ATHENS_STG_1 23668	81.70 1.08 -54.16	71.00 1.45 -33.36	72.32 1.24 -40.87	73.83 1.22 -42.06	72.81 1.41 -36.24	76.98 1.83 -30.50	93.20 3.58 0.00	103.15 4.17 -6.27	105.16 4.31 -5.11	114.05 4.33 -13.56	118.68 5.11 0.00	118.93 5.01 0.00	124.50 5.28 0.70	125.61 5.21 0.80	123.41 4.46 -19.90	119.07 4.20 -23.58	119.92 4.58 -15.78	116.19 4.88 -2.91	111.65 3.55 -29.15	112.72 3.70 -28.58	125.36 5.08 -9.85	114.33 5.04 0.38	83.17 3.31 -6.35	81.93 2.99 -10.95
ATHENS_STG_2 23670	81.70 1.08 -54.16	71.00 1.45 -33.36	72.32 1.24 -40.87	73.83 1.22 -42.06	72.81 1.41 -36.24	76.98 1.83 -30.50	93.20 3.58 0.00	103.15 4.17 -6.27	105.16 4.31 -5.11	114.05 4.33 -13.56	118.68 5.11 0.00	118.93 5.01 0.00	124.50 5.28 0.70	125.61 5.21 0.80	123.41 4.46 -19.90	119.07 4.20 -23.58	119.92 4.58 -15.78	116.19 4.88 -2.91	111.65 3.55 -29.15	112.72 3.70 -28.58	125.36 5.08 -9.85	114.33 5.04 0.38	83.17 3.31 -6.35	81.93 2.99 -10.95
ATHENS_STG_3 23677	81.70 1.08 -54.16	71.00 1.45 -33.36	72.32 1.24 -40.87	73.83 1.22 -42.06	72.81 1.41 -36.24	76.98 1.83 -30.50	93.20 3.58 0.00	103.15 4.17 -6.27	105.16 4.31 -5.11	114.05 4.33 -13.56	118.68 5.11 0.00	118.93 5.01 0.00	124.50 5.28 0.70	125.61 5.21 0.80	123.41 4.46 -19.90	119.07 4.20 -23.58	119.92 4.58 -15.78	116.19 4.88 -2.91	111.65 3.55 -29.15	112.72 3.70 -28.58	125.36 5.08 -9.85	114.33 5.04 0.38	83.17 3.31 -6.35	81.93 2.99 -10.95
BARRETT_IC_1 23704	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_10 23701	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_11 23702	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_12 23703	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_2 23705	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_3 23706	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_4 23707	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_5 23708	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_6 23709	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_7 23710	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_8 23711	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT_IC_9 23700	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91

BARRETT___1 23545	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BARRETT___2 23546	77.53 2.20 -48.88	69.16 2.86 -30.11	69.36 2.27 -36.89	70.62 2.11 -37.97	70.55 2.67 -32.72	76.02 3.84 -27.53	98.41 8.78 -0.01	120.88 9.27 -18.91	123.29 9.38 -18.16	127.04 9.52 -21.36	130.34 11.92 -4.85	132.27 11.73 -6.62	140.08 12.23 -7.92	141.09 12.24 -7.65	142.95 10.20 -33.70	261.09 9.04 -160.77	138.35 10.06 -28.73	152.11 10.62 -33.09	179.33 7.74 -92.64	193.63 8.45 -104.74	178.92 11.37 -57.12	212.94 11.62 -91.65	127.04 7.50 -46.03	84.91 7.00 -9.91
BEAVER RIVER___HYD 24048	25.71 -0.74 0.00	35.00 -1.19 0.00	29.24 -0.97 0.00	29.69 -0.86 0.00	34.14 -1.02 0.00	43.40 -1.25 0.00	83.88 -5.74 0.00	89.18 -3.52 0.00	91.82 -3.93 0.00	92.31 -3.85 0.00	107.55 -6.02 0.00	108.22 -5.70 0.00	113.33 -6.60 0.00	114.54 -6.67 0.00	97.37 -1.68 0.00	89.74 -1.55 0.00	97.97 -1.59 0.00	106.12 -2.28 0.00	77.69 -1.26 0.00	76.50 -3.94 0.00	108.99 -1.44 0.00	102.87 -6.80 0.00	70.13 -3.38 0.00	64.39 -3.60 0.00
BEEBEE_GT_13 23619	31.86 0.00 -5.41	39.63 0.11 -3.33	34.11 -0.18 -4.08	34.62 -0.12 -4.20	38.74 -0.04 -3.62	48.05 0.36 -3.04	92.93 3.32 0.00	93.57 0.19 -0.68	97.06 0.77 -0.55	98.69 1.06 -1.47	115.04 1.48 0.00	115.74 1.82 0.00	123.62 2.40 -1.30	125.84 3.15 -1.49	100.85 -0.30 -2.10	93.14 -0.64 -2.49	100.43 -0.80 -1.66	108.16 -0.54 -0.31	82.02 0.00 -3.08	84.02 0.56 -3.02	110.03 -1.44 -1.04	110.92 0.55 -0.70	73.54 -0.59 -0.62	69.33 0.27 -1.07
BETHLEHEM___GRP 23843	89.67 1.14 -62.07	75.98 1.56 -38.23	78.35 1.30 -46.84	80.07 1.31 -48.21	78.22 1.51 -41.54	81.52 1.92 -34.95	91.59 1.97 0.00	101.53 1.58 -7.25	103.04 1.44 -5.86	113.26 1.54 -15.56	115.16 1.59 0.00	115.51 1.59 0.00	120.77 1.44 0.59	121.86 1.33 0.68	123.37 1.49 -22.83	119.71 1.37 -27.05	119.16 1.49 -18.10	113.36 1.63 -3.34	113.49 1.11 -33.44	114.35 1.13 -32.79	123.28 1.55 -11.30	111.10 1.75 0.32	82.41 1.62 -7.28	82.85 2.31 -12.55
BETHLEHEM___GS1 323560	89.67 1.14 -62.07	75.98 1.56 -38.23	78.35 1.30 -46.84	80.07 1.31 -48.21	78.22 1.51 -41.54	81.52 1.92 -34.95	91.59 1.97 0.00	101.53 1.58 -7.25	103.04 1.44 -5.86	113.26 1.54 -15.56	115.16 1.59 0.00	115.51 1.59 0.00	120.77 1.44 0.59	121.86 1.33 0.68	123.37 1.49 -22.83	119.71 1.37 -27.05	119.16 1.49 -18.10	113.36 1.63 -3.34	113.49 1.11 -33.44	114.35 1.13 -32.79	123.28 1.55 -11.30	111.10 1.75 0.32	82.41 1.62 -7.28	82.85 2.31 -12.55
BETHLEHEM___GS2 323561	89.67 1.14 -62.07	75.98 1.56 -38.23	78.35 1.30 -46.84	80.07 1.31 -48.21	78.22 1.51 -41.54	81.52 1.92 -34.95	91.59 1.97 0.00	101.53 1.58 -7.25	103.04 1.44 -5.86	113.26 1.54 -15.56	115.16 1.59 0.00	115.51 1.59 0.00	120.77 1.44 0.59	121.86 1.33 0.68	123.37 1.49 -22.83	119.71 1.37 -27.05	119.16 1.49 -18.10	113.36 1.63 -3.34	113.49 1.11 -33.44	114.35 1.13 -32.79	123.28 1.55 -11.30	111.10 1.75 0.32	82.41 1.62 -7.28	82.85 2.31 -12.55
BETHLEHEM___GS3 323562	89.67 1.14 -62.07	75.98 1.56 -38.23	78.35 1.30 -46.84	80.07 1.31 -48.21	78.22 1.51 -41.54	81.52 1.92 -34.95	91.59 1.97 0.00	101.53 1.58 -7.25	103.04 1.44 -5.86	113.26 1.54 -15.56	115.16 1.59 0.00	115.51 1.59 0.00	120.77 1.44 0.59	121.86 1.33 0.68	123.37 1.49 -22.83	119.71 1.37 -27.05	119.16 1.49 -18.10	113.36 1.63 -3.34	113.49 1.11 -33.44	114.35 1.13 -32.79	123.28 1.55 -11.30	111.10 1.75 0.32	82.41 1.62 -7.28	82.85 2.31 -12.55
BETHLEHEM___STEEL 23779	31.51 -2.67 -7.73	37.52 -3.44 -4.76	33.11 -2.93 -5.83	33.53 -3.02 -6.00	36.78 -3.55 -5.17	44.58 -4.42 -4.35	84.24 -5.38 0.00	81.49 -11.31 -0.10	84.81 -11.01 -0.08	84.82 -11.54 -0.20	100.28 -13.29 0.00	100.59 -13.33 0.00	84.48 -12.47 22.98	83.12 -11.76 26.32	84.73 -14.56 -0.24	78.33 -13.24 -0.28	84.72 -15.03 -0.19	93.04 -15.39 -0.04	68.08 -11.21 -0.34	70.96 -9.81 -0.34	93.98 -16.56 -0.12	84.72 -12.50 12.45	66.33 -8.09 -0.91	63.10 -6.46 -1.57
BETHPAGE_CC_5 323564	77.68 2.35 -48.87	69.41 3.11 -30.10	69.51 2.42 -36.88	70.74 2.23 -37.96	70.72 2.85 -32.71	76.32 4.15 -27.52	98.94 9.32 0.00	119.97 10.38 -16.88	123.04 10.53 -16.77	123.75 10.67 -16.91	127.07 12.95 -0.56	127.24 12.76 -0.56	133.22 13.31 0.02	134.39 13.33 0.14	129.71 11.39 -19.27	134.62 10.32 -33.01	127.35 11.25 -16.54	128.53 12.14 -8.00	128.19 8.76 -40.47	129.45 9.33 -39.68	141.75 12.59 -18.74	213.71 12.39 -91.65	127.78 8.31 -45.97	85.59 7.68 -9.91
BINGHAMTON___COGEN 23790	42.77 -0.61 -16.93	45.79 -0.83 -10.43	42.29 -0.69 -12.78	42.96 -0.73 -13.15	45.68 -0.81 -11.33	53.15 -1.03 -9.53	88.63 -0.99 0.00	93.13 -1.39 -1.82	95.79 -1.44 -1.48	98.54 -1.54 -3.92	111.98 -1.59 0.00	112.21 -1.71 0.00	113.93 -1.44 4.55	114.65 -1.33 5.22	102.93 -1.88 -5.76	96.47 -1.64 -6.82	102.34 -1.79 -4.57	107.18 -2.06 -0.84	85.80 -1.58 -8.43	87.42 -1.29 -8.27	111.29 -1.99 -2.85	105.78 -1.43 2.47	74.26 -1.25 -2.00	70.07 -1.36 -3.44
BLACK RIVER___HYD 24047	27.35 -0.77 -1.66	36.13 -1.09 -1.02	30.49 -0.97 -1.25	30.98 -0.86 -1.29	35.32 -0.95 -1.11	44.47 -1.12 -0.93	85.58 -4.03 0.00	90.87 -2.04 -0.21	93.62 -2.30 -0.17	94.50 -2.12 -0.45	109.59 -3.97 0.00	110.27 -3.65 0.00	115.37 -4.56 0.00	116.72 -4.48 0.00	98.34 -1.29 -0.58	90.61 -1.37 -0.69	98.83 -1.19 -0.46	106.86 -1.63 -0.09	78.77 -1.03 -0.85	78.38 -2.90 -0.84	109.61 -1.10 -0.29	104.62 -5.04 0.00	70.75 -2.94 -0.19	64.98 -3.33 -0.32
BLISS_WT_PWR 323608	32.83 -1.80 -8.17	38.91 -2.32 -5.03	34.35 -2.02 -6.17	34.76 -2.14 -6.35	38.24 -2.39 -5.47	46.48 -2.77 -4.60	88.72 -0.90 0.00	87.88 -5.01 -0.18	91.49 -4.40 -0.15	91.07 -5.48 -0.39	107.55 -6.02 0.00	107.77 -6.15 0.00	93.50 -4.44 21.99	92.50 -3.51 25.18	92.43 -7.13 -0.51	85.60 -6.30 -0.61	92.21 -7.77 -0.41	101.43 -7.05 -0.08	74.33 -5.37 -0.75	76.35 -4.83 -0.74	102.40 -8.28 -0.26	92.17 -5.59 11.91	71.53 -2.94 -0.96	66.53 -3.13 -1.66
BLUE_CIRC_CHEM_DRP 24182	88.92 1.06 -61.40	75.50 1.48 -37.82	77.78 1.24 -46.34	79.46 1.22 -47.69	77.66 1.41 -41.09	81.01 1.79 -34.58	92.66 3.05 0.00	103.09 3.24 -7.14	104.80 3.26 -5.80	114.82 3.27 -15.39	117.43 3.86 0.00	117.68 3.76 0.00	123.17 3.84 0.60	124.27 3.76 0.69	125.10 3.47 -22.59	121.24 3.20 -26.76	120.95 3.48 -17.90	115.50 3.79 -3.31	114.79 2.76 -33.08	115.61 2.73 -32.43	125.47 3.86 -11.18	113.18 3.84 0.32	83.50 2.79 -7.20	83.06 2.65 -12.41
BOC_GAS_DRP 24189	89.32 0.85 -62.02	75.59 1.19 -38.20	78.01 1.00 -46.81	79.73 1.01 -48.17	77.83 1.16 -41.51	81.00 1.43 -34.92	91.86 2.24 0.00	102.43 2.50 -7.22	104.09 2.49 -5.86	114.11 2.40 -15.55	116.41 2.84 0.00	116.65 2.73 0.00	122.09 2.76 0.59	123.19 2.67 0.68	124.34 2.48 -22.81	120.60 2.28 -27.03	120.14 2.49 -18.08	114.45 2.71 -3.34	114.26 1.89 -33.41	115.21 2.01 -32.76	124.37 2.65 -11.29	112.20 2.85 0.32	82.84 2.06 -7.27	82.57 2.04 -12.54
BORALEX_4TH_BRANCH 23824	89.97 1.40 -62.11	76.26 1.81 -38.26	78.53 1.45 -46.87	80.25 1.47 -48.24	78.42 1.69 -41.57	81.86 2.23 -34.97	93.20 3.58 0.00	103.84 3.89 -7.24	105.92 4.31 -5.86	115.96 4.23 -15.57	118.22 4.66 0.00	118.70 4.78 0.00	123.66 4.32 0.59	124.41 3.88 0.67	125.66 3.76 -22.85	121.74 3.38 -27.07	121.16 3.48 -18.11	115.53 3.79 -3.34	115.17 2.76 -33.46	116.06 2.82 -32.81	125.49 3.75 -11.31	113.19 3.84 0.32	83.95 3.16 -7.28	83.67 3.13 -12.55

BOWLINE___1 23526	75.94 1.72 -47.77	67.86 2.24 -29.42	68.10 1.84 -36.05	69.36 1.71 -37.10	69.24 2.11 -31.97	74.45 2.90 -26.90	95.89 6.27 0.00	105.82 7.60 -5.52	108.00 7.76 -4.50	116.09 7.98 -11.95	123.22 9.65 0.00	123.37 9.46 0.00	129.01 9.83 0.75	130.16 9.82 0.86	124.91 8.32 -17.54	120.11 8.03 -20.78	122.23 8.76 -13.90	120.29 9.32 -2.57	111.19 6.55 -25.69	112.55 6.92 -25.19	128.83 9.72 -8.68	118.80 9.54 0.41	85.14 6.03 -5.60	82.75 5.10 -9.66
BOWLINE___2 23595	75.94 1.72 -47.77	67.86 2.24 -29.42	68.10 1.84 -36.05	69.36 1.71 -37.10	69.24 2.11 -31.97	74.45 2.90 -26.90	95.89 6.27 0.00	105.82 7.60 -5.52	108.00 7.76 -4.50	116.10 7.98 -11.95	123.22 9.65 0.00	123.37 9.46 0.00	129.01 9.83 0.75	130.16 9.82 0.86	124.91 8.32 -17.54	120.11 8.03 -20.78	122.23 8.76 -13.91	120.29 9.32 -2.57	111.19 6.55 -25.69	112.55 6.92 -25.19	128.83 9.72 -8.68	118.80 9.54 0.41	85.14 6.03 -5.60	82.75 5.10 -9.66
BROOKHAVEN___DRP 24191	78.55 3.23 -48.87	70.57 4.27 -30.10	70.47 3.38 -36.88	71.65 3.15 -37.96	71.91 4.04 -32.71	77.97 5.80 -27.52	103.15 13.53 0.00	124.41 14.93 -16.78	127.57 15.13 -16.70	128.04 15.19 -16.68	131.96 18.06 -0.34	131.83 17.66 -0.25	138.21 18.71 0.43	139.33 18.67 0.54	133.42 15.85 -18.53	132.43 14.70 -26.44	131.40 15.93 -15.91	132.45 17.34 -6.71	129.13 12.39 -37.79	129.96 13.19 -36.33	145.08 17.89 -16.76	219.30 17.99 -91.65	131.16 11.69 -45.97	88.24 10.34 -9.92
BROOKLYN_NAVY_YARD 23515	136.46 2.27 -107.73	135.06 2.97 -95.90	135.08 2.45 -102.43	135.08 2.32 -102.21	70.64 2.78 -32.70	75.92 3.75 -27.52	97.68 8.07 0.00	152.01 9.08 -50.22	168.60 9.19 -63.67	184.67 9.33 -79.18	172.37 11.13 -47.67	149.24 10.94 -24.38	149.39 11.51 -17.95	146.68 11.39 -14.09	149.67 9.61 -41.01	151.92 9.22 -51.41	147.28 10.06 -37.66	146.69 10.95 -27.34	136.82 7.97 -49.90	137.22 8.45 -48.33	138.64 11.82 -16.40	123.25 11.52 -2.07	116.35 7.35 -35.49	84.28 6.39 -9.90
BROOKLYN___ARMY_DRP 323595	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
BROOME___LFGE 323600	42.77 -0.61 -16.93	45.79 -0.83 -10.43	42.29 -0.69 -12.78	42.96 -0.73 -13.15	45.68 -0.81 -11.33	53.15 -1.03 -9.53	88.63 -0.99 0.00	93.13 -1.39 -1.82	95.79 -1.44 -1.48	98.54 -1.54 -3.92	111.98 -1.59 0.00	112.21 -1.71 0.00	113.93 -1.44 4.55	114.65 -1.33 5.22	102.93 -1.88 -5.76	96.47 -1.64 -6.82	102.34 -1.79 -4.57	107.18 -2.06 -0.84	85.80 -1.58 -8.43	87.42 -1.29 -8.27	111.29 -1.99 -2.85	105.78 -1.43 2.47	74.26 -1.25 -2.00	70.07 -1.36 -3.44
BURROWS___LYONSDAL 23803	25.98 -0.48 0.00	35.47 -0.72 0.00	29.60 -0.60 0.00	30.00 -0.55 0.00	34.53 -0.63 0.00	43.89 -0.76 0.00	86.75 -2.87 0.00	91.22 -1.48 0.00	94.12 -1.63 0.00	94.62 -1.54 0.00	111.18 -2.38 0.00	111.75 -2.16 0.00	117.29 -2.64 0.00	118.54 -2.67 0.00	98.65 -0.40 0.00	90.83 -0.46 0.00	99.17 -0.40 0.00	107.75 -0.65 0.00	78.55 -0.39 0.00	78.75 -1.69 0.00	110.21 -0.22 0.00	106.60 -3.07 0.00	71.89 -1.62 0.00	66.02 -1.97 0.00
CALPINE_BETH_PAGE_GT4 24209	77.68 2.35 -48.87	69.37 3.08 -30.10	69.51 2.42 -36.88	70.74 2.23 -37.96	70.72 2.85 -32.71	76.32 4.15 -27.52	99.03 9.41 0.00	120.10 10.48 -16.92	123.26 10.72 -16.79	123.83 10.67 -17.00	127.15 12.95 -0.64	127.24 12.64 -0.68	133.37 13.31 -0.14	134.55 13.33 -0.01	129.89 11.29 -19.55	137.10 10.32 -35.49	127.59 11.25 -16.77	128.91 12.03 -8.48	129.12 8.68 -41.49	130.63 9.25 -40.94	142.50 12.59 -19.48	213.71 12.39 -91.65	127.71 8.23 -45.97	85.52 7.62 -9.91
CALPINE_BETH_PAGE_GT_4 323586	77.68 2.35 -48.87	69.37 3.08 -30.10	69.51 2.42 -36.88	70.74 2.23 -37.96	70.72 2.85 -32.71	76.32 4.15 -27.52	99.03 9.41 0.00	120.10 10.48 -16.92	123.26 10.72 -16.79	123.83 10.67 -17.00	127.15 12.95 -0.64	127.24 12.64 -0.68	133.37 13.31 -0.14	134.55 13.33 -0.01	129.89 11.29 -19.55	137.10 10.32 -35.49	127.59 11.25 -16.77	128.91 12.03 -8.48	129.12 8.68 -41.49	130.63 9.25 -40.94	142.50 12.59 -19.48	213.71 12.39 -91.65	127.71 8.23 -45.97	85.52 7.62 -9.91
CALPINE_BP_GT1 23823	77.68 2.35 -48.87	69.37 3.08 -30.10	69.51 2.42 -36.88	70.74 2.23 -37.96	70.72 2.85 -32.71	76.32 4.15 -27.52	99.03 9.41 0.00	120.10 10.48 -16.92	123.26 10.72 -16.79	123.83 10.67 -17.00	127.15 12.95 -0.64	127.24 12.64 -0.68	133.37 13.31 -0.14	134.55 13.33 -0.01	129.89 11.29 -19.55	137.10 10.32 -35.49	127.59 11.25 -16.77	128.91 12.03 -8.48	129.12 8.68 -41.49	130.63 9.25 -40.94	142.50 12.59 -19.48	213.71 12.39 -91.65	127.71 8.23 -45.97	85.52 7.62 -9.91
CALSPAN___DRP 24200	31.51 -2.67 -7.73	37.52 -3.44 -4.76	33.11 -2.93 -5.83	33.53 -3.02 -6.00	36.78 -3.55 -5.17	44.58 -4.42 -4.35	84.24 -5.38 0.00	81.49 -11.31 -0.10	84.81 -11.01 -0.08	84.82 -11.54 -0.20	100.28 -13.29 0.00	100.59 -13.33 0.00	84.48 -12.47 22.98	83.12 -11.76 26.32	84.73 -14.56 -0.24	78.33 -13.24 -0.28	84.72 -15.03 -0.19	93.04 -15.39 -0.04	68.08 -11.21 -0.34	70.96 -9.81 -0.34	93.98 -16.56 -0.12	84.72 -12.50 12.45	66.33 -8.09 -0.91	63.10 -6.46 -1.57
CARR_STREET_E__SYR 24060	31.08 -0.48 -5.10	38.72 -0.62 -3.14	33.51 -0.54 -3.85	33.96 -0.55 -3.96	37.98 -0.60 -3.41	46.76 -0.76 -2.87	88.90 -0.72 0.00	92.21 -1.11 -0.62	95.29 -0.96 -0.50	96.62 -0.87 -1.33	112.43 -1.14 0.00	112.89 -1.03 0.00	119.09 -0.84 0.00	120.60 -0.61 0.00	99.74 -1.19 -1.88	92.34 -1.19 -2.23	99.76 -1.29 -1.49	107.26 -1.29 -0.28	80.60 -1.41 -2.76	82.18 -1.11 -2.70	109.92 -1.44 -0.93	108.57 -1.10 0.00	73.01 -1.10 -0.60	67.87 -1.16 -1.03
CARTHAGE___PAPER 23857	27.04 -0.74 -1.32	35.89 -1.12 -0.82	30.24 -0.97 -1.00	30.75 -0.82 -1.03	35.10 -0.95 -0.89	44.23 -1.16 -0.75	84.96 -4.66 0.00	90.37 -2.50 -0.17	93.01 -2.87 -0.14	93.84 -2.69 -0.37	108.80 -4.77 0.00	109.59 -4.33 0.00	114.65 -5.28 0.00	115.99 -5.21 0.00	98.13 -1.39 -0.47	90.47 -1.37 -0.55	98.64 -1.29 -0.37	106.73 -1.73 -0.07	78.53 -1.11 -0.68	77.81 -3.30 -0.67	109.55 -1.10 -0.23	104.08 -5.59 0.00	70.57 -3.09 -0.15	64.85 -3.40 -0.26
CE_DUNWOOD___DRP 24194	77.20 1.93 -48.82	68.79 2.53 -30.07	69.10 2.05 -36.84	70.42 1.96 -37.91	70.19 2.36 -32.67	75.35 3.21 -27.49	96.61 6.99 0.00	106.59 8.25 -5.64	108.77 8.43 -4.60	117.03 8.65 -12.22	123.90 10.33 0.00	124.17 10.25 0.00	129.86 10.67 0.74	131.02 10.67 0.85	125.99 9.01 -17.93	121.11 8.58 -21.24	123.14 9.36 -14.21	121.10 10.08 -2.62	112.39 7.18 -26.26	113.67 7.48 -25.75	129.68 10.38 -8.87	119.47 10.20 0.40	85.78 6.54 -5.73	83.44 5.58 -9.87
CE_MILLWOOD___DRP 24193	76.97 1.83 -48.70	68.58 2.39 -29.99	68.92 1.96 -36.75	70.20 1.83 -37.82	70.00 2.25 -32.59	75.11 3.04 -27.42	96.25 6.63 0.00	106.21 7.88 -5.63	108.38 8.04 -4.59	116.62 8.27 -12.19	123.45 9.88 0.00	123.60 9.68 0.00	129.38 10.19 0.74	130.53 10.18 0.85	125.45 8.52 -17.89	120.70 8.22 -21.19	122.70 8.96 -14.18	120.55 9.54 -2.62	111.93 6.79 -26.19	113.20 7.08 -25.68	129.22 9.94 -8.85	119.03 9.76 0.40	85.47 6.25 -5.71	83.14 5.30 -9.84
CE_NYC2_DRP 24202	77.60 2.27 -48.88	69.27 2.97 -30.11	69.54 2.45 -36.89	70.86 2.35 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.53	97.87 8.24 -0.01	153.65 9.36 -51.58	170.79 9.57 -65.47	187.29 9.90 -81.22	174.50 11.81 -49.13	192.97 11.73 -67.32	176.95 12.35 -44.68	183.34 12.24 -49.90	190.41 10.30 -81.06	165.06 9.86 -63.91	165.12 10.75 -54.81	164.97 11.49 -45.08	164.46 8.21 -77.30	164.70 8.45 -75.82	156.86 11.82 -34.62	131.88 11.73 -10.47	120.89 7.57 -39.81	88.60 6.53 -14.08

CE_NYC_DRP 24195	77.52 2.20 -48.87	69.15 2.86 -30.10	69.44 2.36 -36.88	70.76 2.26 -37.95	70.57 2.71 -32.70	75.87 3.71 -27.52	97.59 7.98 0.00	151.87 9.27 -49.90	168.56 9.57 -63.24	184.57 9.71 -78.69	172.59 11.70 -47.33	149.63 11.51 -24.21	149.73 11.99 -17.81	147.18 12.00 -13.98	150.00 10.10 -40.85	152.16 9.68 -51.19	147.61 10.55 -37.49	146.83 11.27 -27.16	136.73 8.05 -49.73	136.97 8.37 -48.17	138.47 11.71 -16.34	123.13 11.41 -2.05	116.21 7.42 -35.28	84.28 6.39 -9.90
CHAFFEE___LFG 323603	32.15 -2.25 -7.94	38.19 -2.90 -4.89	33.69 -2.51 -5.99	34.12 -2.60 -6.17	37.49 -2.99 -5.32	45.46 -3.66 -4.47	86.39 -3.23 0.00	84.50 -8.34 -0.14	87.82 -8.04 -0.11	87.51 -8.94 -0.29	103.35 -10.22 0.00	103.66 -10.25 0.00	88.43 -8.99 22.50	87.19 -8.24 25.77	87.83 -11.59 -0.37	81.14 -10.59 -0.44	87.71 -12.15 -0.30	96.32 -12.14 -0.06	70.57 -8.92 -0.54	73.33 -7.64 -0.53	97.36 -13.25 -0.19	88.05 -9.43 12.19	68.34 -6.10 -0.94	64.64 -4.96 -1.61
CHAT_HIGH_FALL_HYD 323578	23.00 -1.11 2.35	32.21 -2.53 1.45	26.72 -1.72 1.77	27.17 -1.56 1.82	31.66 -1.93 1.57	40.47 -2.86 1.32	72.40 -17.21 0.01	81.68 -10.75 0.27	82.98 -12.54 0.22	81.92 -13.65 0.59	93.92 -19.65 0.00	94.78 -19.14 0.00	69.89 -21.47 28.57	65.82 -21.82 33.57	93.61 -4.56 0.88	86.05 -4.20 1.04	94.49 -4.38 0.70	102.52 -5.75 0.13	74.42 -3.24 1.29	67.27 -11.91 1.27	105.35 -4.64 0.44	73.89 -20.29 15.49	66.10 -7.13 0.28	60.37 -7.14 0.48
CH_MIDHUDSON___DRP 24192	80.03 1.72 -51.86	70.41 2.28 -31.94	71.21 1.87 -39.13	72.60 1.77 -40.28	72.01 2.14 -34.70	76.75 2.90 -29.20	95.80 6.18 0.00	105.96 7.32 -5.94	108.10 7.47 -4.89	116.74 7.60 -12.98	122.77 9.20 0.00	122.92 9.00 0.00	128.69 9.47 0.71	129.85 9.45 0.81	126.13 8.02 -19.05	121.44 7.58 -22.57	122.93 8.26 -15.10	120.07 8.89 -2.79	113.25 6.39 -27.91	114.48 6.68 -27.36	129.13 9.28 -9.43	118.28 8.99 0.38	85.33 5.73 -6.08	83.44 4.96 -10.48
CH_MISC_IPPS 23765	78.07 1.59 -50.03	69.07 2.06 -30.82	69.62 1.66 -37.76	70.99 1.59 -38.86	70.58 1.93 -33.48	75.50 2.68 -28.17	95.44 5.83 0.00	105.41 6.95 -5.75	107.64 7.18 -4.72	116.09 7.40 -12.52	122.42 8.86 0.00	122.69 8.77 0.00	128.43 9.23 0.73	129.46 9.09 0.83	125.25 7.82 -18.38	120.55 7.49 -21.77	122.30 8.16 -14.57	119.87 8.78 -2.69	112.18 6.32 -26.92	113.35 6.52 -26.39	128.80 9.28 -9.10	118.05 8.77 0.39	84.89 5.51 -5.87	82.73 4.62 -10.11
CH_RES_BVR_FALLS 23983	22.69 -0.48 3.29	33.15 -1.01 2.02	27.03 -0.69 2.48	27.35 -0.64 2.55	32.15 -0.81 2.20	41.64 -1.16 1.85	82.63 -6.99 0.00	87.87 -4.45 0.38	90.36 -5.07 0.31	89.75 -5.58 0.83	105.50 -8.06 0.00	106.06 -7.86 0.00	111.17 -8.75 0.00	112.35 -8.85 0.00	95.93 -1.88 1.23	88.10 -1.73 1.46	96.70 -1.89 0.98	105.83 -2.38 0.18	75.72 -1.42 1.81	73.76 -4.91 1.77	107.83 -1.99 0.61	101.33 -8.33 0.00	70.25 -2.87 0.39	64.46 -2.86 0.68
CH_RES_NIAGARA 23895	30.73 -2.72 -7.00	37.07 -3.44 -4.31	32.59 -2.90 -5.28	32.99 -2.99 -5.44	36.26 -3.59 -4.68	44.04 -4.55 -3.94	83.79 -5.83 0.00	79.66 -12.98 0.07	82.95 -12.73 0.06	82.82 -13.17 0.16	98.35 -15.22 0.00	98.77 -15.15 0.00	80.24 -14.39 25.30	78.41 -13.82 28.98	82.11 -16.64 0.30	75.69 -15.25 0.35	82.21 -17.13 0.23	90.69 -17.67 0.04	65.80 -12.71 0.44	68.83 -11.18 0.43	91.29 -18.99 0.14	81.60 -14.37 13.70	65.22 -9.12 -0.83	62.35 -7.07 -1.42
CH_RES_SYRACUSE 23985	31.41 -0.42 -5.38	38.96 -0.54 -3.31	33.75 -0.51 -4.06	34.27 -0.46 -4.18	38.24 -0.53 -3.60	47.05 -0.63 -3.03	89.17 -0.45 0.00	92.51 -0.83 -0.64	95.60 -0.67 -0.52	96.97 -0.58 -1.38	112.77 -0.79 0.00	113.12 -0.80 0.00	119.33 -0.60 0.00	120.84 -0.36 0.00	99.76 -1.09 -1.80	92.24 -1.19 -2.14	99.80 -1.19 -1.43	107.36 -1.30 -0.26	80.64 -0.95 -2.64	82.14 -0.88 -2.59	109.99 -1.33 -0.89	108.68 -0.99 0.00	73.13 -0.96 -0.57	67.96 -1.02 -0.99
CLINTON_WT_PWR 323605	22.92 -1.11 2.42	32.17 -2.53 1.49	26.66 -1.72 1.83	27.11 -1.56 1.88	31.61 -1.93 1.62	40.43 -2.86 1.37	72.67 -16.94 0.01	81.77 -10.66 0.28	83.07 -12.45 0.23	82.00 -13.56 0.61	94.03 -19.53 0.00	95.01 -18.91 0.00	70.01 -21.35 28.57	66.06 -21.57 33.57	93.58 -4.56 0.91	86.01 -4.20 1.08	94.36 -4.48 0.72	102.41 -5.85 0.13	74.30 -3.32 1.33	67.31 -11.82 1.31	105.34 -4.64 0.45	74.11 -20.07 15.49	66.09 -7.13 0.29	60.36 -7.14 0.50
COLONIE_LFG___ 323577	90.09 1.22 -62.42	76.23 1.59 -38.45	78.58 1.27 -47.11	80.31 1.28 -48.48	78.41 1.48 -41.77	81.76 1.96 -35.15	92.49 2.87 0.00	103.05 3.06 -7.28	104.80 3.16 -5.89	114.98 3.17 -15.65	116.97 3.41 0.00	117.45 3.53 0.00	122.46 3.12 0.59	123.44 2.91 0.67	125.08 3.07 -22.96	121.14 2.65 -27.20	120.65 2.89 -18.20	115.01 3.25 -3.36	114.79 2.21 -33.63	115.58 2.17 -32.97	124.99 3.20 -11.36	112.31 2.96 0.32	83.33 2.50 -7.32	83.26 2.65 -12.62
CORNELL_____ 23752	34.70 -0.82 -9.07	40.37 -1.41 -5.59	36.06 -1.00 -6.85	36.59 -1.01 -7.05	39.93 -1.30 -6.07	47.61 -2.14 -5.11	87.11 -2.51 0.00	90.59 -3.06 -0.94	93.54 -2.97 -0.77	95.41 -2.79 -2.04	110.61 -2.95 0.00	111.18 -2.73 0.00	113.53 -2.76 3.64	114.61 -2.42 4.17	99.27 -2.67 -2.90	91.89 -2.83 -3.43	98.97 -2.89 -2.30	105.68 -3.14 -0.42	80.74 -2.45 -4.24	81.86 -2.73 -4.16	108.77 -3.09 -1.43	104.41 -3.29 1.97	71.77 -2.79 -1.05	66.55 -3.26 -1.82
COXSACKIE___GT 23611	83.03 1.75 -54.83	72.32 2.35 -33.77	73.49 1.90 -41.38	75.03 1.89 -42.59	74.14 2.29 -36.69	78.52 2.99 -30.88	95.44 5.83 0.00	105.72 6.67 -6.34	107.81 6.89 -5.17	117.11 7.21 -13.73	122.20 8.63 0.00	122.46 8.54 0.00	128.25 8.99 0.67	129.52 9.09 0.77	127.13 7.92 -20.15	122.56 7.39 -23.88	123.61 8.06 -15.98	120.34 9.00 -2.95	114.94 6.47 -29.52	115.74 6.35 -28.94	129.68 9.28 -9.98	117.86 8.55 0.37	85.38 5.44 -6.43	83.84 4.76 -11.08
CRESCENT___HYD 24018	90.09 1.22 -62.42	76.23 1.59 -38.45	78.58 1.27 -47.11	80.31 1.28 -48.48	78.41 1.48 -41.77	81.76 1.96 -35.15	92.49 2.87 0.00	103.05 3.06 -7.28	104.80 3.16 -5.89	114.98 3.17 -15.65	116.97 3.41 0.00	117.45 3.53 0.00	122.46 3.12 0.59	123.44 2.91 0.67	125.08 3.07 -22.96	121.14 2.65 -27.20	120.65 2.89 -18.20	115.01 3.25 -3.36	114.79 2.21 -33.63	115.58 2.17 -32.97	124.99 3.20 -11.36	112.31 2.96 0.32	83.33 2.50 -7.32	83.26 2.65 -12.62
CRUCIBLE_METL_DRP 24180	31.41 -0.42 -5.38	38.96 -0.54 -3.31	33.75 -0.51 -4.06	34.27 -0.46 -4.18	38.24 -0.53 -3.60	47.05 -0.63 -3.03	89.17 -0.45 0.00	92.51 -0.83 -0.64	95.60 -0.67 -0.52	96.97 -0.58 -1.38	112.77 -0.79 0.00	113.12 -0.80 0.00	119.33 -0.60 0.00	120.84 -0.36 0.00	99.76 -1.09 -1.80	92.24 -1.19 -2.14	99.80 -1.19 -1.43	107.36 -1.30 -0.26	80.64 -0.95 -2.64	82.14 -0.88 -2.59	109.99 -1.33 -0.89	108.68 -0.99 0.00	73.13 -0.96 -0.57	67.96 -1.02 -0.99
DANSKAMMER___1 23586	78.07 1.59 -50.03	69.07 2.06 -30.82	69.62 1.66 -37.76	70.99 1.59 -38.86	70.58 1.93 -33.48	75.50 2.68 -28.17	95.44 5.83 0.00	105.41 6.95 -5.75	107.64 7.18 -4.72	116.09 7.40 -12.52	122.42 8.86 0.00	122.69 8.77 0.00	128.43 9.23 0.73	129.46 9.09 0.83	125.25 7.82 -18.38	120.55 7.49 -21.77	122.30 8.16 -14.57	119.87 8.78 -2.69	112.18 6.32 -26.92	113.35 6.52 -26.39	128.80 9.28 -9.10	118.05 8.77 0.39	84.89 5.51 -5.87	82.73 4.62 -10.11
DANSKAMMER___2 23589	78.07 1.59 -50.03	69.07 2.06 -30.82	69.62 1.66 -37.76	70.99 1.59 -38.86	70.58 1.93 -33.48	75.50 2.68 -28.17	95.44 5.83 0.00	105.41 6.95 -5.75	107.64 7.18 -4.72	116.09 7.40 -12.52	122.42 8.86 0.00	122.69 8.77 0.00	128.43 9.23 0.73	129.46 9.09 0.83	125.25 7.82 -18.38	120.55 7.49 -21.77	122.30 8.16 -14.57	119.87 8.78 -2.69	112.18 6.32 -26.92	113.35 6.52 -26.39	128.80 9.28 -9.10	118.05 8.77 0.39	84.89 5.51 -5.87	82.73 4.62 -10.11

DANSKAMMER___3 23590	78.07 1.59 -50.03	69.07 2.06 -30.82	69.62 1.66 -37.76	70.99 1.59 -38.86	70.58 1.93 -33.48	75.50 2.68 -28.17	95.44 5.83 0.00	105.41 6.95 -5.75	107.64 7.18 -4.72	116.09 7.40 -12.52	122.42 8.86 0.00	122.69 8.77 0.00	128.43 9.23 0.73	129.46 9.09 0.83	125.25 7.82 -18.38	120.55 7.49 -21.77	122.30 8.16 -14.57	119.87 8.78 -2.69	112.18 6.32 -26.92	113.35 6.52 -26.39	128.80 9.28 -9.10	118.05 8.77 0.39	84.89 5.51 -5.87	82.73 4.62 -10.11
DANSKAMMER___4 23591	78.07 1.59 -50.03	69.07 2.06 -30.82	69.62 1.66 -37.76	70.99 1.59 -38.86	70.58 1.93 -33.48	75.50 2.68 -28.17	95.44 5.83 0.00	105.41 6.95 -5.75	107.64 7.18 -4.72	116.09 7.40 -12.52	122.42 8.86 0.00	122.69 8.77 0.00	128.43 9.23 0.73	129.46 9.09 0.83	125.25 7.82 -18.38	120.55 7.49 -21.77	122.30 8.16 -14.57	119.87 8.78 -2.69	112.18 6.32 -26.92	113.35 6.52 -26.39	128.80 9.28 -9.10	118.05 8.77 0.39	84.89 5.51 -5.87	82.73 4.62 -10.11
DANSKAMMER___DIESEL 23592	78.07 1.59 -50.03	69.07 2.06 -30.82	69.62 1.66 -37.76	70.99 1.59 -38.86	70.58 1.93 -33.48	75.50 2.68 -28.17	95.44 5.83 0.00	105.41 6.95 -5.75	107.64 7.18 -4.72	116.09 7.40 -12.52	122.42 8.86 0.00	122.69 8.77 0.00	128.43 9.23 0.73	129.46 9.09 0.83	125.25 7.82 -18.38	120.55 7.49 -21.77	122.30 8.16 -14.57	119.87 8.78 -2.69	112.18 6.32 -26.92	113.35 6.52 -26.39	128.80 9.28 -9.10	118.05 8.77 0.39	84.89 5.51 -5.87	82.73 4.62 -10.11
DASHVILLE___HYD 23610	78.87 1.90 -50.51	69.80 2.50 -31.11	70.35 2.02 -38.12	71.70 1.92 -39.23	71.28 2.32 -33.80	76.26 3.17 -28.44	96.61 6.99 0.00	106.87 8.34 -5.82	109.12 8.62 -4.76	117.65 8.85 -12.64	124.13 10.56 0.00	124.28 10.37 0.00	130.24 11.03 0.72	131.41 11.03 0.83	126.62 9.01 -18.56	121.86 8.58 -21.98	123.73 9.46 -14.71	121.30 10.19 -2.72	113.39 7.26 -27.18	114.81 7.72 -26.64	130.10 10.49 -9.18	119.59 10.31 0.39	85.83 6.40 -5.92	83.78 5.58 -10.21
DOGLEVILLE___HYD 23807	26.18 0.95 1.23	36.74 1.30 0.76	30.37 1.09 0.93	30.69 1.10 0.96	35.60 1.27 0.82	45.56 1.61 0.69	92.84 3.23 0.00	95.98 3.43 0.15	99.16 3.54 0.13	99.38 3.56 0.34	117.77 4.20 0.00	118.13 4.21 0.00	124.36 4.44 0.00	125.69 4.48 0.00	102.90 4.36 0.50	94.62 3.93 0.60	103.55 4.38 0.40	112.98 4.66 0.07	81.61 3.39 0.74	82.61 2.90 0.72	114.93 4.75 0.25	113.62 3.95 0.00	76.44 3.09 0.16	70.17 2.45 0.28
DUNKIRK___1 23563	31.49 -3.47 -8.50	36.69 -4.74 -5.23	32.60 -4.02 -6.41	32.96 -4.19 -6.60	36.07 -4.78 -5.69	43.50 -5.94 -4.79	81.01 -8.60 0.00	80.24 -12.70 -0.24	83.21 -12.73 -0.20	83.31 -13.37 -0.51	98.35 -15.22 0.00	98.31 -15.61 0.00	83.63 -14.87 21.43	82.35 -14.30 24.55	84.00 -15.75 -0.70	77.97 -14.15 -0.83	84.09 -16.03 -0.56	91.59 -16.91 -0.11	67.50 -12.47 -1.02	70.34 -11.10 -1.00	93.11 -17.67 -0.35	83.80 -14.26 11.61	64.95 -9.56 -1.00	61.22 -8.50 -1.73
DUNKIRK___2 23564	31.49 -3.47 -8.50	36.69 -4.74 -5.23	32.60 -4.02 -6.41	32.96 -4.19 -6.60	36.07 -4.78 -5.69	43.50 -5.94 -4.79	81.01 -8.60 0.00	80.24 -12.70 -0.24	83.21 -12.73 -0.20	83.31 -13.37 -0.51	98.35 -15.22 0.00	98.31 -15.61 0.00	83.63 -14.87 21.43	82.35 -14.30 24.55	84.00 -15.75 -0.70	77.97 -14.15 -0.83	84.09 -16.03 -0.56	91.59 -16.91 -0.11	67.50 -12.47 -1.02	70.34 -11.10 -1.00	93.11 -17.67 -0.35	83.80 -14.26 11.61	64.95 -9.56 -1.00	61.22 -8.50 -1.73
DUNKIRK___3 23565	31.72 -3.25 -8.52	37.02 -4.42 -5.25	32.92 -3.72 -6.43	33.28 -3.88 -6.61	36.43 -4.43 -5.70	43.91 -5.54 -4.80	81.82 -7.80 0.00	80.80 -12.14 -0.24	83.78 -12.16 -0.20	83.98 -12.69 -0.51	99.03 -14.54 0.00	99.11 -14.81 0.00	84.42 -14.03 21.48	83.02 -13.57 24.61	84.69 -15.06 -0.70	78.52 -13.60 -0.83	84.79 -15.33 -0.56	92.35 -16.15 -0.11	68.05 -11.92 -1.02	70.82 -10.62 -1.00	93.77 -17.01 -0.35	84.43 -13.60 11.64	65.40 -9.12 -1.00	61.77 -7.96 -1.73
DUNKIRK___4 23566	31.72 -3.25 -8.52	37.02 -4.42 -5.25	32.92 -3.72 -6.43	33.28 -3.88 -6.61	36.43 -4.43 -5.70	43.91 -5.54 -4.80	81.82 -7.80 0.00	80.80 -12.14 -0.24	83.78 -12.16 -0.20	83.98 -12.69 -0.51	99.03 -14.54 0.00	99.11 -14.81 0.00	84.42 -14.03 21.48	83.02 -13.57 24.61	84.69 -15.06 -0.70	78.52 -13.60 -0.83	84.79 -15.33 -0.56	92.35 -16.15 -0.11	68.05 -11.92 -1.02	70.82 -10.62 -1.00	93.77 -17.01 -0.35	84.43 -13.60 11.64	65.40 -9.12 -1.00	61.77 -7.96 -1.73
EAST HAMPTON___GT 23717	79.45 4.13 -48.87	71.80 5.50 -30.10	71.44 4.35 -36.88	72.63 4.12 -37.96	73.07 5.20 -32.71	79.63 7.46 -27.52	107.00 17.39 0.00	128.77 19.28 -16.78	132.45 20.01 -16.70	133.04 20.19 -16.68	137.98 24.08 -0.34	137.75 23.58 -0.25	144.44 24.94 0.43	145.51 24.85 0.54	138.28 20.70 -18.53	137.01 19.26 -26.45	136.09 20.61 -15.91	137.54 22.44 -6.71	132.85 16.11 -37.80	133.99 17.21 -36.34	150.71 23.52 -16.77	224.68 23.36 -91.65	134.18 14.70 -45.97	90.69 12.78 -9.92
EAST RIVER___6 23660	77.49 2.17 -48.87	69.15 2.86 -30.10	69.44 2.36 -36.88	70.73 2.23 -37.95	70.57 2.71 -32.70	75.83 3.66 -27.52	97.59 7.98 0.00	152.19 9.27 -50.22	168.98 9.57 -63.66	185.05 9.71 -79.18	172.93 11.70 -47.67	149.81 11.51 -24.38	149.99 12.11 -17.95	147.29 12.00 -14.08	150.17 10.10 -41.01	152.38 9.68 -51.41	147.78 10.55 -37.66	147.01 11.27 -27.34	136.90 8.05 -49.90	137.14 8.37 -48.33	138.42 11.59 -16.40	123.14 11.41 -2.07	116.42 7.42 -35.49	84.28 6.39 -9.90
EAST RIVER___7 23524	77.49 2.17 -48.87	69.15 2.86 -30.10	69.44 2.36 -36.88	70.73 2.23 -37.95	70.57 2.71 -32.70	75.83 3.66 -27.52	97.59 7.98 0.00	152.19 9.27 -50.22	168.98 9.57 -63.66	185.05 9.71 -79.18	172.93 11.70 -47.67	149.81 11.51 -24.38	149.99 12.11 -17.95	147.29 12.00 -14.08	150.17 10.10 -41.01	152.38 9.68 -51.41	147.78 10.55 -37.66	147.01 11.27 -27.34	136.90 8.05 -49.90	137.14 8.37 -48.33	138.42 11.59 -16.40	123.14 11.41 -2.07	116.42 7.42 -35.49	84.28 6.39 -9.90
EAST_HAMPTON___DIESEL 23722	79.45 4.13 -48.87	71.80 5.50 -30.10	71.44 4.35 -36.88	72.63 4.12 -37.96	73.07 5.20 -32.71	79.63 7.46 -27.52	107.00 17.39 0.00	128.77 19.28 -16.78	132.45 20.01 -16.70	133.04 20.19 -16.68	137.98 24.08 -0.34	137.75 23.58 -0.25	144.44 24.94 0.43	145.51 24.85 0.54	138.28 20.70 -18.53	137.01 19.26 -26.45	136.09 20.61 -15.91	137.54 22.44 -6.71	132.85 16.11 -37.80	133.99 17.21 -36.34	150.71 23.52 -16.77	224.68 23.36 -91.65	134.18 14.70 -45.97	90.69 12.78 -9.92
EAST_RIVER___1 323558	77.52 2.20 -48.87	69.15 2.86 -30.10	69.44 2.36 -36.88	70.76 2.26 -37.95	70.57 2.71 -32.70	75.87 3.71 -27.52	97.59 7.98 0.00	151.87 9.27 -49.90	168.56 9.57 -63.24	184.57 9.71 -78.69	172.59 11.70 -47.33	149.63 11.51 -24.21	149.73 11.99 -17.81	147.18 12.00 -13.98	150.00 10.10 -40.85	152.16 9.68 -51.19	147.61 10.55 -37.49	146.83 11.27 -27.16	136.73 8.05 -49.73	136.97 8.37 -48.17	138.47 11.71 -16.34	123.13 11.41 -2.05	116.21 7.42 -35.28	84.28 6.39 -9.90
EAST_RIVER___2 323559	77.49 2.17 -48.87	69.15 2.86 -30.10	69.44 2.36 -36.88	70.73 2.23 -37.95	70.57 2.71 -32.70	75.83 3.66 -27.52	97.59 7.98 0.00	152.19 9.27 -50.22	168.98 9.57 -63.66	185.05 9.71 -79.18	172.93 11.70 -47.67	149.81 11.51 -24.38	149.99 12.11 -17.95	147.29 12.00 -14.08	150.17 10.10 -41.01	152.38 9.68 -51.41	147.78 10.55 -37.66	147.01 11.27 -27.34	136.90 8.05 -49.90	137.14 8.37 -48.33	138.42 11.59 -16.40	123.14 11.41 -2.07	116.42 7.42 -35.49	84.28 6.39 -9.90
EAST___DELAWARE_HYD 23607	70.35 1.35 -42.54	64.24 1.85 -26.20	63.79 1.48 -32.11	65.03 1.44 -33.04	65.36 1.72 -28.47	70.93 2.32 -23.96	94.91 5.29 0.00	103.82 6.21 -4.90	106.17 6.41 -4.01	113.34 6.54 -10.64	121.63 8.06 0.00	121.78 7.86 0.00	127.41 8.27 0.79	128.66 8.36 0.91	121.59 6.93 -15.61	116.36 6.57 -18.49	119.21 7.27 -12.37	118.59 7.91 -2.28	107.50 5.68 -22.86	108.73 5.87 -22.42	126.55 8.39 -7.73	117.13 7.90 0.43	83.28 4.78 -4.99	80.54 3.94 -8.60

ELEC_TRO_TEK 24086	77.36 2.04 -48.87	68.94 2.64 -30.10	69.17 2.08 -36.88	70.40 1.89 -37.96	70.30 2.43 -32.71	75.70 3.53 -27.52	97.68 8.07 0.00	118.74 9.08 -16.95	121.75 9.19 -16.81	122.66 9.42 -17.07	126.09 11.81 -0.71	126.32 11.62 -0.78	132.43 12.23 -0.27	133.58 12.24 -0.14	129.14 10.30 -19.79	138.14 9.22 -37.63	126.60 10.06 -16.98	128.14 10.84 -8.90	129.12 7.82 -42.36	130.99 8.53 -42.03	142.03 11.48 -20.12	212.50 11.19 -91.64	126.75 7.28 -45.97	84.43 6.53 -9.91
ELLENBURG_WT_PWR 323604	22.92 -1.11 2.42	32.17 -2.53 1.49	26.66 -1.72 1.83	27.11 -1.56 1.88	31.61 -1.93 1.62	40.43 -2.86 1.37	72.67 -16.94 0.01	81.77 -10.66 0.28	83.07 -12.45 0.23	82.00 -13.56 0.61	94.03 -19.53 0.00	95.01 -18.91 0.00	70.01 -21.35 28.57	66.06 -21.57 33.57	93.58 -4.56 0.91	86.01 -4.20 1.08	94.36 -4.48 0.72	102.41 -5.85 0.13	74.30 -3.32 1.33	67.31 -11.82 1.31	105.34 -4.64 0.45	74.11 -20.07 15.49	66.09 -7.13 0.29	60.36 -7.14 0.50
E_CANADA_CAP_HY 24051	105.49 0.42 -78.62	85.27 0.65 -48.42	89.96 0.42 -59.33	92.09 0.49 -61.06	88.37 0.60 -52.61	89.90 0.98 -44.27	92.66 3.05 0.00	105.46 3.62 -9.14	106.80 3.64 -7.42	120.08 4.23 -19.69	118.11 4.54 0.00	118.13 4.21 0.00	122.83 3.84 0.94	124.13 4.00 1.07	131.51 3.57 -28.90	128.26 2.74 -34.23	125.85 3.39 -22.90	116.42 3.79 -4.23	123.79 2.53 -42.32	124.43 2.49 -41.49	128.71 3.98 -14.30	112.56 3.40 0.51	84.86 2.13 -9.22	85.51 1.63 -15.89
E_CANADA_MHWK_HY 24050	26.18 0.95 1.23	36.74 1.30 0.76	30.37 1.09 0.93	30.69 1.10 0.96	35.60 1.27 0.82	45.56 1.61 0.69	92.84 3.23 0.00	95.98 3.43 0.15	99.16 3.54 0.13	99.38 3.56 0.34	117.77 4.20 0.00	118.13 4.21 0.00	124.36 4.44 0.00	125.69 4.48 0.00	102.90 4.36 0.50	94.62 3.93 0.60	103.55 4.38 0.40	112.98 4.66 0.07	81.61 3.39 0.74	82.61 2.90 0.72	114.93 4.75 0.25	113.62 3.95 0.00	76.44 3.09 0.16	70.17 2.45 0.28
E_FISHKILL___LBMP 23776	78.00 1.67 -49.88	69.12 2.21 -30.72	69.66 1.81 -37.64	71.00 1.71 -38.74	70.62 2.07 -33.38	75.55 2.81 -28.09	95.53 5.91 0.00	105.42 6.95 -5.76	107.63 7.18 -4.70	115.95 7.31 -12.48	122.31 8.74 0.00	122.46 8.54 0.00	128.07 8.87 0.73	129.21 8.85 0.84	124.90 7.53 -18.32	120.21 7.21 -21.71	121.95 7.87 -14.52	119.53 8.45 -2.68	111.78 6.00 -26.84	113.02 6.27 -26.31	128.22 8.72 -9.07	117.83 8.55 0.40	84.87 5.51 -5.85	82.84 4.76 -10.08
FAR ROCKAWAY___4 23548	77.85 2.51 -48.88	69.56 3.26 -30.11	69.66 2.57 -36.89	70.93 2.41 -37.96	70.90 3.02 -32.71	76.51 4.33 -27.53	99.48 9.86 -0.01	122.01 10.85 -18.46	124.71 11.11 -17.86	127.89 11.35 -20.39	131.67 14.20 -3.91	133.22 14.01 -5.29	140.86 14.75 -6.18	142.05 14.91 -5.94	142.27 12.68 -30.54	234.49 10.41 -132.79	136.97 11.35 -26.06	148.24 12.25 -27.59	169.88 9.71 -81.22	181.23 10.30 -90.49	173.50 14.36 -48.71	215.02 13.71 -91.65	128.49 8.97 -46.02	85.79 7.89 -9.91
FARRAGUT___LBMP 323566	77.46 2.14 -48.87	69.11 2.82 -30.10	69.41 2.33 -36.88	70.67 2.17 -37.95	70.54 2.67 -32.70	75.78 3.62 -27.52	97.41 7.80 0.00	152.01 9.08 -50.22	168.79 9.38 -63.67	184.86 9.52 -79.18	172.59 11.36 -47.67	149.47 11.16 -24.38	149.63 11.75 -17.95	147.05 11.76 -14.09	149.97 9.90 -41.01	152.11 9.40 -51.41	147.48 10.26 -37.66	146.80 11.06 -27.34	136.74 7.89 -49.90	136.98 8.20 -48.33	138.31 11.48 -16.40	122.92 11.19 -2.07	116.28 7.28 -35.49	84.14 6.26 -9.90
FENNER___WINDPWR 24204	29.11 -0.11 -2.77	37.75 -0.14 -1.70	32.14 -0.15 -2.09	32.57 -0.12 -2.15	36.87 -0.14 -1.85	46.07 -0.13 -1.56	89.89 0.27 0.00	94.09 1.02 -0.37	97.29 1.24 -0.30	98.39 1.44 -0.79	115.38 1.82 0.00	115.85 1.94 0.00	121.30 2.04 0.67	122.74 2.30 0.76	102.03 1.88 -1.10	94.06 1.46 -1.30	102.23 1.79 -0.87	110.51 1.95 -0.16	81.82 1.26 -1.61	82.90 0.88 -1.58	112.96 1.99 -0.54	110.29 0.99 0.36	74.25 0.37 -0.37	68.37 -0.27 -0.64
FIBERTEK___ENERGY 23856	31.41 -0.42 -5.38	38.96 -0.54 -3.31	33.75 -0.51 -4.06	34.27 -0.46 -4.18	38.24 -0.53 -3.60	47.05 -0.63 -3.03	89.17 -0.45 0.00	92.51 -0.83 -0.64	95.60 -0.67 -0.52	96.97 -0.58 -1.38	112.77 -0.79 0.00	113.12 -0.80 0.00	119.33 -0.60 0.00	120.84 -0.36 0.00	99.76 -1.09 -1.80	92.24 -1.19 -2.14	99.80 -1.19 -1.43	107.36 -1.30 -0.26	80.64 -0.95 -2.64	82.14 -0.88 -2.59	109.99 -1.33 -0.89	108.68 -0.99 0.00	73.13 -0.96 -0.57	67.96 -1.02 -0.99
FITZPATRICK____ 23598	28.28 -0.93 -2.75	36.66 -1.23 -1.70	31.23 -1.06 -2.08	31.62 -1.07 -2.14	35.77 -1.23 -1.84	44.64 -1.56 -1.55	86.93 -2.69 0.00	89.69 -3.34 -0.32	92.66 -3.35 -0.26	93.50 -3.37 -0.70	109.59 -3.97 0.00	110.04 -3.87 0.00	115.97 -3.96 0.00	117.32 -3.88 0.00	96.43 -3.66 -1.04	89.15 -3.38 -1.24	96.71 -3.68 -0.83	104.65 -3.90 -0.15	77.64 -2.84 -1.53	79.12 -2.82 -1.50	106.86 -4.09 -0.52	105.94 -3.73 0.00	71.27 -2.57 -0.33	66.25 -2.31 -0.57
FORT ORANGE____ 23900	88.71 1.27 -60.99	75.49 1.74 -37.56	77.65 1.42 -46.02	79.35 1.44 -47.37	77.63 1.65 -40.81	81.13 2.14 -34.34	92.57 2.96 0.00	102.61 2.78 -7.13	104.28 2.78 -5.76	114.33 2.88 -15.28	116.86 3.29 0.00	117.11 3.19 0.00	122.44 3.12 0.60	123.54 3.03 0.69	124.45 2.97 -22.43	120.51 2.65 -26.57	120.33 2.99 -17.78	114.93 3.25 -3.28	114.09 2.29 -32.85	114.90 2.25 -32.21	124.73 3.20 -11.10	112.63 3.29 0.33	83.23 2.57 -7.15	83.18 2.86 -12.33
FORT_DRUM_COGEN 23780	27.18 -0.85 -1.57	35.93 -1.23 -0.97	30.34 -1.06 -1.19	30.82 -0.95 -1.22	35.16 -1.05 -1.05	44.28 -1.25 -0.89	85.23 -4.39 0.00	90.49 -2.41 -0.20	93.23 -2.68 -0.16	94.09 -2.50 -0.43	109.14 -4.43 0.00	109.82 -4.10 0.00	114.89 -5.04 0.00	116.23 -4.97 0.00	98.02 -1.58 -0.55	90.30 -1.64 -0.65	98.51 -1.49 -0.44	106.53 -1.95 -0.08	78.49 -1.26 -0.81	78.02 -3.22 -0.79	109.27 -1.44 -0.27	104.18 -5.48 0.00	70.45 -3.23 -0.18	64.69 -3.60 -0.30
FPL FAR_ROCK_GT1 24212	77.85 2.51 -48.88	69.56 3.26 -30.11	69.66 2.57 -36.89	70.93 2.41 -37.96	70.90 3.02 -32.71	76.51 4.33 -27.53	99.48 9.86 -0.01	122.01 10.85 -18.46	124.71 11.11 -17.86	127.89 11.35 -20.39	131.67 14.20 -3.91	133.22 14.01 -5.29	140.86 14.75 -6.18	142.05 14.91 -5.94	142.27 12.68 -30.54	234.49 10.41 -132.79	136.97 11.35 -26.06	148.24 12.25 -27.59	169.88 9.71 -81.22	181.23 10.30 -90.49	173.50 14.36 -48.71	215.02 13.71 -91.65	128.49 8.97 -46.02	85.79 7.89 -9.91
FPL FAR_ROCK_GT2 23815	77.85 2.51 -48.88	69.56 3.26 -30.11	69.66 2.57 -36.89	70.93 2.41 -37.96	70.90 3.02 -32.71	76.51 4.33 -27.53	99.48 9.86 -0.01	122.01 10.85 -18.46	124.71 11.11 -17.86	127.89 11.35 -20.39	131.67 14.20 -3.91	133.22 14.01 -5.29	140.86 14.75 -6.18	142.05 14.91 -5.94	142.27 12.68 -30.54	234.49 10.41 -132.79	136.97 11.35 -26.06	148.24 12.25 -27.59	169.88 9.71 -81.22	181.23 10.30 -90.49	173.50 14.36 -48.71	215.02 13.71 -91.65	128.49 8.97 -46.02	85.79 7.89 -9.91
FRANKLIN_FALL_HYD 24054	23.38 -0.93 2.14	32.56 -2.32 1.32	27.08 -1.51 1.62	27.54 -1.34 1.67	32.04 -1.69 1.44	40.94 -2.50 1.21	73.03 -16.58 0.01	82.45 -10.01 0.24	83.77 -11.78 0.20	82.94 -12.69 0.53	94.83 -18.74 0.00	95.80 -18.11 0.00	71.09 -20.27 28.57	67.03 -20.60 33.57	94.58 -3.66 0.81	87.05 -3.29 0.95	95.44 -3.48 0.64	103.18 -5.09 0.12	75.32 -2.45 1.18	68.18 -11.10 1.16	106.49 -3.53 0.40	74.66 -19.52 15.49	66.42 -6.84 0.26	60.48 -7.07 0.44
FREEPORT_EQU_S_GT1 23764	77.66 2.33 -48.88	69.34 3.04 -30.10	69.48 2.39 -36.88	70.71 2.20 -37.96	70.68 2.81 -32.71	76.23 4.06 -27.52	98.85 9.23 0.00	120.13 10.29 -17.14	123.22 10.53 -16.94	124.32 10.67 -17.48	127.85 13.17 -1.11	128.25 12.99 -1.34	134.60 13.67 -1.00	135.76 13.70 -0.86	131.76 11.59 -21.12	151.20 10.50 -49.41	129.22 11.55 -18.10	131.97 12.36 -11.22	135.12 9.00 -47.17	137.72 9.25 -48.03	146.90 12.81 -23.66	214.03 12.72 -91.64	127.86 8.38 -45.97	85.38 7.48 -9.91

FULTON COGEN____ 23766	30.46 -0.29 -4.29	38.44 -0.40 -2.64	33.09 -0.36 -3.24	33.52 -0.37 -3.33	37.61 -0.42 -2.87	46.62 -0.45 -2.42	89.44 -0.18 0.00	92.94 -0.28 -0.51	96.26 0.10 -0.42	97.56 0.29 -1.11	111.41 -2.16 0.00	111.75 -2.16 0.00	117.89 -2.04 0.00	119.26 -1.94 0.00	98.65 -1.88 -1.49	91.23 -1.83 -1.76	98.75 -1.99 -1.18	106.55 -2.06 -0.22	79.55 -1.58 -2.18	80.88 -1.69 -2.13	108.95 -2.21 -0.74	107.48 -2.19 0.00	72.44 -1.54 -0.47	67.11 -1.70 -0.81
Freeport____CT2 23818	77.66 2.33 -48.88	69.34 3.04 -30.10	69.48 2.39 -36.88	70.71 2.20 -37.96	70.68 2.81 -32.71	76.23 4.06 -27.52	98.85 9.23 0.00	120.13 10.29 -17.14	123.22 10.53 -16.94	124.32 10.67 -17.48	127.85 13.17 -1.11	128.25 12.99 -1.34	134.60 13.67 -1.00	135.76 13.70 -0.86	131.76 11.59 -21.12	151.20 10.50 -49.41	129.22 11.55 -18.10	131.97 12.36 -11.22	135.12 9.00 -47.17	137.72 9.25 -48.03	146.90 12.81 -23.66	214.03 12.72 -91.64	127.86 8.38 -45.97	85.38 7.48 -9.91
G.F.CEMENT____DRP 24184	90.99 0.87 -63.67	76.35 0.94 -39.22	78.98 0.72 -48.05	80.70 0.70 -49.45	78.47 0.70 -42.61	81.57 1.07 -35.85	91.05 1.43 0.00	102.25 2.13 -7.42	103.96 2.20 -6.01	113.95 1.83 -15.96	115.16 1.59 0.00	115.63 1.71 0.00	120.31 0.96 0.58	121.27 0.73 0.66	124.06 1.58 -23.42	120.13 1.10 -27.75	119.42 1.29 -18.56	113.88 2.06 -3.43	114.12 0.87 -34.30	114.88 0.80 -33.63	123.57 1.55 -11.59	110.12 0.77 0.31	82.15 1.18 -7.47	82.42 1.56 -12.87
GARDENVILLE____LBMP 24039	31.31 -2.75 -7.61	37.33 -3.55 -4.69	32.93 -3.02 -5.74	33.31 -3.15 -5.91	36.60 -3.66 -5.09	44.33 -4.60 -4.28	83.79 -5.83 0.00	81.17 -11.59 -0.06	84.40 -11.39 -0.05	84.35 -11.92 -0.11	99.94 -13.63 0.00	100.13 -13.78 0.00	83.30 -12.95 23.68	81.84 -12.24 27.13	84.30 -14.86 -0.11	77.91 -13.51 -0.13	84.42 -15.23 -0.09	92.70 -15.72 -0.02	67.66 -11.45 -0.16	70.54 -10.05 -0.16	93.59 -16.90 -0.06	84.01 -12.83 12.83	66.10 -8.31 -0.90	62.81 -6.73 -1.55
GENERAL____MILLS 23808	31.51 -2.67 -7.73	37.52 -3.44 -4.76	33.11 -2.93 -5.83	33.53 -3.02 -6.00	36.78 -3.55 -5.17	44.58 -4.42 -4.35	84.24 -5.38 0.00	81.49 -11.31 -0.10	84.81 -11.01 -0.08	84.82 -11.54 -0.20	100.28 -13.29 0.00	100.59 -13.33 0.00	84.48 -12.47 22.98	83.12 -11.76 26.32	84.73 -14.56 -0.24	78.33 -13.24 -0.28	84.72 -15.03 -0.19	93.04 -15.39 -0.04	68.08 -11.21 -0.34	70.96 -9.81 -0.34	93.98 -16.56 -0.12	84.72 -12.50 12.45	66.33 -8.09 -0.91	63.10 -6.46 -1.57
GE_PLASTICS____DRP 24183	88.75 0.74 -61.56	75.16 1.05 -37.91	77.54 0.88 -46.45	79.24 0.89 -47.81	77.38 1.02 -41.19	80.56 1.25 -34.66	91.41 1.79 0.00	101.82 1.95 -7.17	103.47 1.91 -5.81	113.51 1.92 -15.43	115.72 2.16 0.00	116.08 2.16 0.00	121.37 2.04 0.60	122.46 1.94 0.68	123.57 1.88 -22.64	119.85 1.73 -26.82	119.40 1.89 -17.95	113.77 2.06 -3.31	113.53 1.42 -33.16	114.48 1.53 -32.51	123.62 1.99 -11.21	111.54 2.19 0.32	82.34 1.62 -7.22	82.20 1.77 -12.44
GILBOA____1 23756	75.18 0.79 -47.93	66.91 1.19 -29.52	67.44 1.06 -36.17	68.91 1.13 -37.23	68.47 1.23 -32.08	72.98 1.34 -26.99	92.31 2.69 0.00	101.31 3.06 -5.55	103.32 3.06 -4.51	111.13 2.98 -11.98	117.09 3.52 0.00	117.33 3.42 0.00	122.87 3.84 0.89	123.94 3.76 1.02	119.81 3.17 -17.59	115.05 2.92 -20.84	116.59 3.09 -13.94	114.33 3.36 -2.57	107.23 2.53 -25.76	108.35 2.65 -25.26	122.56 3.42 -8.71	112.80 3.62 0.48	81.56 2.43 -5.62	79.86 2.18 -9.69
GILBOA____2 23757	75.18 0.79 -47.93	66.91 1.19 -29.52	67.44 1.06 -36.17	68.91 1.13 -37.23	68.47 1.23 -32.08	72.98 1.34 -26.99	92.31 2.69 0.00	101.31 3.06 -5.55	103.32 3.06 -4.51	111.13 2.98 -11.98	117.09 3.52 0.00	117.33 3.42 0.00	122.87 3.84 0.89	123.94 3.76 1.02	119.81 3.17 -17.59	115.05 2.92 -20.84	116.59 3.09 -13.94	114.33 3.36 -2.57	107.23 2.53 -25.76	108.35 2.65 -25.26	122.56 3.42 -8.71	112.80 3.62 0.48	81.56 2.43 -5.62	79.86 2.18 -9.69
GILBOA____3 23758	75.18 0.79 -47.93	66.91 1.19 -29.52	67.44 1.06 -36.17	68.91 1.13 -37.23	68.47 1.23 -32.08	72.98 1.34 -26.99	92.31 2.69 0.00	101.31 3.06 -5.55	103.32 3.06 -4.51	111.13 2.98 -11.98	117.09 3.52 0.00	117.33 3.42 0.00	122.87 3.84 0.89	123.94 3.76 1.02	119.81 3.17 -17.59	115.05 2.92 -20.84	116.59 3.09 -13.94	114.33 3.36 -2.57	107.23 2.53 -25.76	108.35 2.65 -25.26	122.56 3.42 -8.71	112.80 3.62 0.48	81.56 2.43 -5.62	79.86 2.18 -9.69
GILBOA____4 23759	75.18 0.79 -47.93	66.91 1.19 -29.52	67.44 1.06 -36.17	68.91 1.13 -37.23	68.47 1.23 -32.08	72.98 1.34 -26.99	92.31 2.69 0.00	101.31 3.06 -5.55	103.32 3.06 -4.51	111.13 2.98 -11.98	117.09 3.52 0.00	117.33 3.42 0.00	122.87 3.84 0.89	123.94 3.76 1.02	119.81 3.17 -17.59	115.05 2.92 -20.84	116.59 3.09 -13.94	114.33 3.36 -2.57	107.23 2.53 -25.76	108.35 2.65 -25.26	122.56 3.42 -8.71	112.80 3.62 0.48	81.56 2.43 -5.62	79.86 2.18 -9.69
GILBOA____ 23599	75.18 0.79 -47.93	66.91 1.19 -29.52	67.44 1.06 -36.17	68.91 1.13 -37.23	68.47 1.23 -32.08	72.98 1.34 -26.99	92.31 2.69 0.00	101.31 3.06 -5.55	103.32 3.06 -4.51	111.13 2.98 -11.98	117.09 3.52 0.00	117.33 3.42 0.00	122.87 3.84 0.89	123.94 3.76 1.02	119.81 3.17 -17.59	115.05 2.92 -20.84	116.59 3.09 -13.94	114.33 3.36 -2.57	107.23 2.53 -25.76	108.35 2.65 -25.26	122.56 3.42 -8.71	112.80 3.62 0.48	81.56 2.43 -5.62	79.86 2.18 -9.69
GINNA____ 23603	30.87 -0.93 -5.34	38.32 -1.16 -3.29	33.18 -1.06 -4.03	33.63 -1.07 -4.15	37.50 -1.23 -3.57	46.23 -1.43 -3.01	88.72 -0.90 0.00	89.40 -3.99 -0.68	92.66 -3.64 -0.56	94.08 -3.56 -1.48	109.70 -3.86 0.00	110.27 -3.65 0.00	118.20 -3.36 -1.64	120.29 -2.79 -1.87	96.21 -4.95 -2.11	89.14 -4.66 -2.50	96.06 -5.18 -1.67	103.29 -5.42 -0.31	78.33 -3.71 -3.09	80.42 -3.06 -3.03	105.40 -6.07 -1.05	106.50 -4.06 -0.89	70.89 -3.23 -0.61	66.80 -2.24 -1.05
GLEN PARK____ 23778	27.62 -0.71 -1.88	36.37 -0.98 -1.16	30.72 -0.91 -1.42	31.24 -0.76 -1.46	35.54 -0.88 -1.26	44.72 -0.98 -1.06	86.30 -3.32 0.00	91.55 -1.39 -0.24	94.31 -1.63 -0.19	95.22 -1.44 -0.51	110.39 -3.18 0.00	111.18 -2.73 0.00	116.21 -3.72 0.00	117.57 -3.64 0.00	98.82 -0.89 -0.66	91.07 -1.00 -0.78	99.29 -0.80 -0.52	107.41 -1.08 -0.10	79.20 -0.71 -0.96	78.97 -2.41 -0.94	110.20 -0.55 -0.33	105.39 -4.28 0.00	71.15 -2.57 -0.21	65.29 -3.06 -0.36
GLENWOOD_IC_1_G5 23712	77.52 2.20 -48.87	69.16 2.86 -30.10	69.39 2.30 -36.88	70.65 2.14 -37.96	70.51 2.64 -32.71	75.92 3.75 -27.52	98.04 8.42 0.00	119.36 9.64 -17.01	122.56 9.96 -16.86	123.56 10.19 -17.21	127.02 12.61 -0.84	127.30 12.42 -0.97	133.39 12.95 -0.51	134.55 12.97 -0.38	130.17 10.90 -20.23	142.91 10.13 -41.49	127.86 10.95 -17.35	129.87 11.82 -9.66	131.33 8.45 -43.94	133.36 8.93 -43.99	144.08 12.37 -21.28	213.26 11.95 -91.64	127.20 7.72 -45.97	84.63 6.73 -9.91
GLENWOOD_IC_2_G1 23688	77.42 2.09 -48.87	69.05 2.75 -30.10	69.30 2.21 -36.88	70.58 2.08 -37.96	70.44 2.57 -32.71	75.74 3.57 -27.52	97.59 7.98 0.00	118.76 9.18 -16.88	121.89 9.38 -16.76	122.69 9.62 -16.91	125.82 11.70 -0.56	125.99 11.51 -0.56	132.02 12.11 0.02	133.18 12.12 0.14	128.52 10.20 -19.27	133.79 9.49 -33.01	126.46 10.35 -16.54	127.45 11.06 -8.00	127.40 7.97 -40.47	128.56 8.45 -39.68	140.76 11.59 -18.74	212.60 11.30 -91.64	126.75 7.28 -45.96	84.29 6.39 -9.91
GLENWOOD_IC_3_G1 23689	77.42 2.09 -48.87	69.05 2.75 -30.10	69.30 2.21 -36.88	70.58 2.08 -37.96	70.44 2.57 -32.71	75.74 3.57 -27.52	97.59 7.98 0.00	118.76 9.18 -16.88	121.89 9.38 -16.76	122.69 9.62 -16.91	125.82 11.70 -0.56	125.99 11.51 -0.56	132.02 12.11 0.02	133.18 12.12 0.14	128.52 10.20 -19.27	133.79 9.49 -33.01	126.46 10.35 -16.54	127.45 11.06 -8.00	127.40 7.97 -40.47	128.56 8.45 -39.68	140.76 11.59 -18.74	212.60 11.30 -91.64	126.75 7.28 -45.96	84.29 6.39 -9.91

GLENWOOD___4 23550	77.52 2.20 -48.87	69.16 2.86 -30.10	69.39 2.30 -36.88	70.65 2.14 -37.96	70.51 2.64 -32.71	75.92 3.75 -27.52	98.04 8.42 0.00	119.36 9.64 -17.01	122.56 9.96 -16.86	123.56 10.19 -17.21	127.02 12.61 -0.84	127.30 12.42 -0.97	133.39 12.95 -0.51	134.55 12.97 -0.38	130.17 10.90 -20.23	142.91 10.13 -41.48	127.86 10.95 -17.34	129.87 11.82 -9.66	131.33 8.45 -43.93	133.44 9.01 -43.99	144.08 12.37 -21.28	213.26 11.95 -91.64	127.20 7.72 -45.97	84.63 6.73 -9.91
GLENWOOD___5 23614	77.52 2.20 -48.87	69.16 2.86 -30.10	69.39 2.30 -36.88	70.65 2.14 -37.96	70.51 2.64 -32.71	75.92 3.75 -27.52	98.04 8.42 0.00	119.36 9.64 -17.01	122.56 9.96 -16.86	123.56 10.19 -17.21	127.02 12.61 -0.84	127.30 12.42 -0.97	133.39 12.95 -0.51	134.55 12.97 -0.38	130.17 10.90 -20.23	142.91 10.13 -41.48	127.86 10.95 -17.34	129.87 11.82 -9.66	131.33 8.45 -43.93	133.44 9.01 -43.99	144.08 12.37 -21.28	213.26 11.95 -91.64	127.20 7.72 -45.97	84.63 6.73 -9.91
GLOBAL GREEN_PORT_GT1 23814	79.48 4.15 -48.87	71.83 5.54 -30.10	71.47 4.38 -36.88	72.66 4.15 -37.96	73.11 5.24 -32.71	79.67 7.50 -27.52	107.09 17.48 0.00	128.86 19.38 -16.78	132.55 20.11 -16.70	133.13 20.29 -16.68	138.09 24.19 -0.34	137.87 23.69 -0.25	144.56 25.06 0.43	145.63 24.97 0.54	138.58 21.00 -18.53	137.28 19.54 -26.45	136.48 21.01 -15.91	137.98 22.87 -6.71	133.09 16.34 -37.80	134.15 17.37 -36.34	151.16 23.96 -16.77	224.79 23.47 -91.65	134.40 14.92 -45.97	90.76 12.85 -9.92
GOETHSLN___LBMP 323567	77.44 2.12 -48.87	69.04 2.75 -30.10	69.32 2.24 -36.88	70.64 2.14 -37.95	70.47 2.60 -32.70	75.69 3.53 -27.52	97.15 7.53 0.00	152.03 8.90 -50.42	168.41 9.00 -63.67	184.48 9.14 -79.18	172.47 11.02 -47.89	155.51 10.82 -30.77	153.24 11.39 -21.92	152.01 11.39 -19.41	155.63 9.61 -46.97	153.69 9.13 -53.27	149.73 9.96 -40.21	149.00 10.62 -29.98	140.58 7.66 -53.97	140.82 7.96 -52.42	141.84 11.15 -20.25	126.56 10.86 -6.03	116.70 7.06 -36.13	84.63 6.12 -10.52
GOUDEY___7 23579	42.57 -0.66 -16.78	45.62 -0.90 -10.33	42.11 -0.76 -12.66	42.75 -0.82 -13.03	45.51 -0.88 -11.23	52.94 -1.16 -9.45	88.45 -1.17 0.00	92.83 -1.67 -1.79	95.48 -1.72 -1.46	98.30 -1.73 -3.87	111.75 -1.82 0.00	111.87 -2.05 0.00	113.41 -1.80 4.72	114.23 -1.58 5.40	102.65 -2.08 -5.68	96.20 -1.83 -6.73	101.98 -2.09 -4.51	106.95 -2.28 -0.83	85.46 -1.82 -8.32	87.15 -1.45 -8.16	111.03 -2.21 -2.81	105.47 -1.65 2.55	74.09 -1.40 -1.98	69.91 -1.50 -3.41
GOUDEY___8 23580	42.54 -0.69 -16.78	45.59 -0.94 -10.33	42.08 -0.79 -12.66	42.75 -0.82 -13.03	45.48 -0.91 -11.23	52.89 -1.21 -9.45	88.45 -1.17 0.00	92.73 -1.76 -1.79	95.39 -1.82 -1.46	98.20 -1.83 -3.87	111.64 -1.93 0.00	111.75 -2.16 0.00	113.29 -1.92 4.72	114.10 -1.70 5.40	102.55 -2.18 -5.68	96.11 -1.92 -6.73	101.88 -2.19 -4.51	106.84 -2.38 -0.83	85.38 -1.89 -8.32	87.07 -1.53 -8.16	110.92 -2.32 -2.81	105.36 -1.75 2.55	74.02 -1.47 -1.98	69.84 -1.56 -3.41
GOWANUS_GT1_1 24077	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT1_2 24078	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT1_3 24079	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT1_4 24080	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT1_5 24084	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT1_6 24111	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT1_7 24112	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT1_8 24113	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT2_1 24114	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT2_2 24115	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08

GOWANUS_GT2_3 24116	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT2_4 24117	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT2_5 24118	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT2_6 24119	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT2_7 24120	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT2_8 24121	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT3_1 24122	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT3_2 24123	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT3_3 24124	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT3_4 24125	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT3_5 24126	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT3_6 24127	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT3_7 24128	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT3_8 24129	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT4_1 24130	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT4_2 24131	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08

GOWANUS_GT4_3 24132	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT4_4 24133	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT4_5 24134	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT4_6 24135	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT4_7 24136	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GOWANUS_GT4_8 24137	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
GREENIDGE___3 23582	33.99 -1.43 -8.97	39.76 -1.95 -5.52	35.31 -1.66 -6.77	35.80 -1.71 -6.96	39.23 -1.93 -6.00	47.06 -2.63 -5.05	86.84 -2.78 0.00	88.46 -5.10 -0.86	91.37 -5.07 -0.70	92.92 -5.10 -1.85	107.55 -6.02 0.00	107.88 -6.04 0.00	108.69 -5.76 5.48	109.59 -5.33 6.28	95.75 -5.94 -2.64	88.85 -5.57 -3.13	95.49 -6.17 -2.09	102.17 -6.61 -0.39	77.92 -4.89 -3.87	79.73 -4.50 -3.79	105.00 -6.74 -1.31	101.21 -5.48 2.97	70.43 -4.12 -1.04	65.91 -3.88 -1.79
GREENIDGE___4 23583	33.99 -1.43 -8.97	39.76 -1.95 -5.52	35.31 -1.66 -6.77	35.80 -1.71 -6.96	39.23 -1.93 -6.00	47.06 -2.63 -5.05	86.84 -2.78 0.00	88.46 -5.10 -0.86	91.37 -5.07 -0.70	92.92 -5.10 -1.85	107.55 -6.02 0.00	107.88 -6.04 0.00	108.69 -5.76 5.48	109.59 -5.33 6.28	95.75 -5.94 -2.64	88.85 -5.57 -3.13	95.49 -6.17 -2.09	102.17 -6.61 -0.39	77.92 -4.89 -3.87	79.73 -4.50 -3.79	105.00 -6.74 -1.31	101.21 -5.48 2.97	70.43 -4.12 -1.04	65.91 -3.88 -1.79
GROVEVILLE___HYD 323602	78.34 1.72 -50.17	69.34 2.24 -30.90	69.88 1.81 -37.86	71.22 1.71 -38.96	70.84 2.11 -33.57	75.80 2.90 -28.25	95.89 6.27 0.00	105.89 7.42 -5.77	108.13 7.66 -4.73	116.60 7.89 -12.56	123.11 9.54 0.00	123.26 9.34 0.00	129.03 9.83 0.73	130.07 9.70 0.83	125.80 8.32 -18.43	121.07 7.94 -21.83	122.83 8.66 -14.61	120.52 9.43 -2.70	112.65 6.71 -26.99	113.82 6.92 -26.46	129.38 9.83 -9.12	118.60 9.32 0.39	85.27 5.88 -5.88	83.10 4.96 -10.14
HAMPSHIRE___PAPER_HYD 323593	25.45 -1.01 0.00	34.35 -1.85 0.00	28.85 -1.36 0.00	29.33 -1.22 0.00	33.69 -1.48 0.00	42.64 -2.01 0.00	78.51 -11.11 0.00	85.47 -7.23 0.00	87.61 -8.14 0.00	87.89 -8.27 0.00	101.19 -12.38 0.00	102.07 -11.85 0.00	106.49 -13.43 0.00	107.63 -13.57 0.00	95.58 -3.47 0.00	88.37 -2.92 0.00	96.28 -3.29 0.00	103.74 -4.66 0.00	76.42 -2.53 0.00	73.04 -7.40 0.00	107.11 -3.31 0.00	96.73 -12.94 0.00	67.92 -5.59 0.00	62.28 -5.71 0.00
HARZA MOOSE___RIVER 24016	25.98 -0.48 0.00	35.47 -0.72 0.00	29.60 -0.60 0.00	30.00 -0.55 0.00	34.53 -0.63 0.00	43.89 -0.76 0.00	86.75 -2.87 0.00	91.22 -1.48 0.00	94.12 -1.63 0.00	94.62 -1.54 0.00	111.18 -2.38 0.00	111.75 -2.16 0.00	117.29 -2.64 0.00	118.54 -2.67 0.00	98.65 -0.40 0.00	90.83 -0.46 0.00	99.17 -0.40 0.00	107.75 -0.65 0.00	78.55 -0.39 0.00	78.75 -1.69 0.00	110.21 -0.22 0.00	106.60 -3.07 0.00	71.89 -1.62 0.00	66.02 -1.97 0.00
HEMPSTEAD___ 23647	77.47 2.14 -48.87	69.12 2.82 -30.10	69.30 2.21 -36.88	70.55 2.05 -37.96	70.47 2.60 -32.71	75.92 3.75 -27.52	98.13 8.51 0.00	119.44 9.73 -17.01	122.55 9.96 -16.85	123.45 10.10 -17.20	126.89 12.49 -0.83	127.17 12.30 -0.95	133.36 12.95 -0.49	134.53 12.97 -0.35	130.13 10.90 -20.19	142.38 9.95 -41.14	127.73 10.85 -17.31	129.59 11.60 -9.59	131.11 8.37 -43.79	133.18 8.93 -43.81	143.75 12.15 -21.18	213.16 11.84 -91.64	127.12 7.64 -45.97	84.84 6.94 -9.91
HICKLING___1 23621	36.84 -1.22 -11.61	41.68 -1.66 -7.15	37.52 -1.45 -8.76	38.01 -1.56 -9.02	41.21 -1.72 -7.77	49.09 -2.10 -6.54	88.45 -1.17 0.00	90.54 -3.24 -1.08	93.37 -3.26 -0.88	95.13 -3.37 -2.33	110.05 -3.52 0.00	110.16 -3.76 0.00	108.93 -3.12 7.88	109.51 -2.67 9.02	98.47 -3.96 -3.38	91.73 -3.56 -4.00	98.16 -4.08 -2.68	104.45 -4.44 -0.50	80.42 -3.47 -4.95	82.24 -3.06 -4.85	107.79 -4.31 -1.67	102.22 -3.18 4.27	72.44 -2.43 -1.36	67.55 -2.79 -2.35
HICKLING___2 23622	36.84 -1.22 -11.61	41.68 -1.66 -7.15	37.52 -1.45 -8.76	38.01 -1.56 -9.02	41.21 -1.72 -7.77	49.09 -2.10 -6.54	88.45 -1.17 0.00	90.54 -3.24 -1.08	93.37 -3.26 -0.88	95.13 -3.37 -2.33	110.05 -3.52 0.00	110.16 -3.76 0.00	108.93 -3.12 7.88	109.51 -2.67 9.02	98.47 -3.96 -3.38	91.73 -3.56 -4.00	98.16 -4.08 -2.68	104.45 -4.44 -0.50	80.42 -3.47 -4.95	82.24 -3.06 -4.85	107.79 -4.31 -1.67	102.22 -3.18 4.27	72.44 -2.43 -1.36	67.55 -2.79 -2.35
HIGH FALLS___HY 23754	77.61 1.77 -49.39	68.97 2.35 -30.42	69.35 1.87 -37.27	70.71 1.80 -38.36	70.39 2.18 -33.05	75.45 2.99 -27.81	96.25 6.63 0.00	106.37 7.97 -5.69	108.73 8.33 -4.66	117.08 8.56 -12.36	123.79 10.22 0.00	124.06 10.14 0.00	129.87 10.67 0.73	131.15 10.79 0.84	127.29 10.10 -18.14	122.28 9.49 -21.49	124.40 10.45 -14.38	122.54 11.49 -2.65	113.65 8.13 -26.57	113.97 7.48 -26.05	131.33 11.93 -8.98	119.25 9.98 0.40	86.43 7.13 -5.79	83.28 5.30 -9.98
HILLBURN___GT 23639	75.17 1.75 -46.98	67.41 2.28 -28.93	67.50 1.84 -35.45	68.77 1.74 -36.48	68.71 2.11 -31.44	74.00 2.90 -26.45	96.07 6.45 0.00	106.01 7.88 -5.42	108.21 8.04 -4.43	116.18 8.27 -11.75	123.45 9.88 0.00	123.60 9.68 0.00	129.36 10.19 0.76	130.52 10.18 0.87	125.41 9.11 -17.25	120.49 8.76 -20.44	122.80 9.56 -13.67	121.11 10.19 -2.52	111.39 7.18 -25.26	112.37 7.16 -24.77	129.68 10.71 -8.54	119.02 9.76 0.41	85.56 6.54 -5.51	82.66 5.17 -9.50

HOLTSVILLE_IC_1 23690	78.26 2.94 -48.87	70.20 3.91 -30.10	70.17 3.08 -36.88	71.35 2.84 -37.96	71.53 3.66 -32.71	77.44 5.27 -27.52	101.89 12.28 0.00	123.11 13.63 -16.78	126.23 13.79 -16.70	126.69 13.85 -16.68	130.48 16.58 -0.34	130.34 16.18 -0.25	136.52 17.03 0.43	137.75 17.09 0.54	131.93 14.36 -18.52	130.90 13.24 -26.37	129.90 14.44 -15.90	130.70 15.61 -6.69	127.92 11.21 -37.76	128.80 12.07 -36.29	143.29 16.12 -16.74	217.88 16.56 -91.65	130.21 10.73 -45.97	87.56 9.66 -9.92
HOLTSVILLE_IC_10 23699	78.45 3.12 -48.87	70.46 4.16 -30.10	70.35 3.26 -36.88	71.53 3.02 -37.96	71.74 3.87 -32.71	77.75 5.58 -27.52	102.70 13.08 0.00	123.95 14.46 -16.78	127.19 14.74 -16.70	127.66 14.81 -16.69	131.63 17.72 -0.34	131.50 17.32 -0.26	137.74 18.23 0.41	138.98 18.30 0.53	133.15 15.55 -18.55	132.36 14.42 -26.64	131.22 15.73 -15.93	132.16 17.02 -6.75	129.06 12.24 -37.87	129.82 12.95 -36.43	144.81 17.56 -16.82	218.97 17.66 -91.65	131.09 11.61 -45.97	88.11 10.20 -9.91
HOLTSVILLE_IC_2 23691	78.26 2.94 -48.87	70.20 3.91 -30.10	70.17 3.08 -36.88	71.35 2.84 -37.96	71.53 3.66 -32.71	77.44 5.27 -27.52	101.89 12.28 0.00	123.11 13.63 -16.78	126.23 13.79 -16.70	126.69 13.85 -16.68	130.48 16.58 -0.34	130.34 16.18 -0.25	136.52 17.03 0.43	137.75 17.09 0.54	131.93 14.36 -18.52	130.90 13.24 -26.37	129.90 14.44 -15.90	130.70 15.61 -6.69	127.92 11.21 -37.76	128.80 12.07 -36.29	143.29 16.12 -16.74	217.88 16.56 -91.65	130.21 10.73 -45.97	87.56 9.66 -9.92
HOLTSVILLE_IC_3 23692	78.26 2.94 -48.87	70.20 3.91 -30.10	70.17 3.08 -36.88	71.35 2.84 -37.96	71.53 3.66 -32.71	77.44 5.27 -27.52	101.89 12.28 0.00	123.11 13.63 -16.78	126.23 13.79 -16.70	126.69 13.85 -16.68	130.48 16.58 -0.34	130.34 16.18 -0.25	136.52 17.03 0.43	137.75 17.09 0.54	131.93 14.36 -18.52	130.90 13.24 -26.37	129.90 14.44 -15.90	130.70 15.61 -6.69	127.92 11.21 -37.76	128.80 12.07 -36.29	143.29 16.12 -16.74	217.88 16.56 -91.65	130.21 10.73 -45.97	87.56 9.66 -9.92
HOLTSVILLE_IC_4 23693	78.26 2.94 -48.87	70.20 3.91 -30.10	70.17 3.08 -36.88	71.35 2.84 -37.96	71.53 3.66 -32.71	77.44 5.27 -27.52	101.89 12.28 0.00	123.11 13.63 -16.78	126.23 13.79 -16.70	126.69 13.85 -16.68	130.48 16.58 -0.34	130.34 16.18 -0.25	136.52 17.03 0.43	137.75 17.09 0.54	131.93 14.36 -18.52	130.90 13.24 -26.37	129.90 14.44 -15.90	130.70 15.61 -6.69	127.92 11.21 -37.76	128.80 12.07 -36.29	143.29 16.12 -16.74	217.88 16.56 -91.65	130.21 10.73 -45.97	87.56 9.66 -9.92
HOLTSVILLE_IC_5 23694	78.26 2.94 -48.87	70.20 3.91 -30.10	70.17 3.08 -36.88	71.35 2.84 -37.96	71.53 3.66 -32.71	77.44 5.27 -27.52	101.89 12.28 0.00	123.11 13.63 -16.78	126.23 13.79 -16.70	126.69 13.85 -16.68	130.48 16.58 -0.34	130.34 16.18 -0.25	136.52 17.03 0.43	137.75 17.09 0.54	131.93 14.36 -18.52	130.90 13.24 -26.37	129.90 14.44 -15.90	130.70 15.61 -6.69	127.92 11.21 -37.76	128.80 12.07 -36.29	143.29 16.12 -16.74	217.88 16.56 -91.65	130.21 10.73 -45.97	87.56 9.66 -9.92
HOLTSVILLE_IC_6 23695	78.45 3.12 -48.87	70.46 4.16 -30.10	70.35 3.26 -36.88	71.53 3.02 -37.96	71.74 3.87 -32.71	77.75 5.58 -27.52	102.70 13.08 0.00	123.95 14.46 -16.78	127.19 14.74 -16.70	127.66 14.81 -16.69	131.63 17.72 -0.34	131.50 17.32 -0.26	137.74 18.23 0.41	138.98 18.30 0.53	133.15 15.55 -18.55	132.36 14.42 -26.64	131.22 15.73 -15.93	132.16 17.02 -6.75	129.06 12.24 -37.87	129.82 12.95 -36.43	144.81 17.56 -16.82	218.97 17.66 -91.65	131.09 11.61 -45.97	88.11 10.20 -9.91
HOLTSVILLE_IC_7 23696	78.45 3.12 -48.87	70.46 4.16 -30.10	70.35 3.26 -36.88	71.53 3.02 -37.96	71.74 3.87 -32.71	77.75 5.58 -27.52	102.70 13.08 0.00	123.95 14.46 -16.78	127.19 14.81 -16.70	127.66 14.81 -16.69	131.63 17.72 -0.34	131.50 17.32 -0.26	137.74 18.23 0.41	138.98 18.30 0.53	133.15 15.55 -18.55	132.36 14.42 -26.64	131.22 15.73 -15.93	132.16 17.02 -6.75	129.06 12.24 -37.87	129.82 12.95 -36.43	144.81 17.56 -16.82	218.97 17.66 -91.65	131.09 11.61 -45.97	88.11 10.20 -9.91
HOLTSVILLE_IC_8 23697	78.45 3.12 -48.87	70.46 4.16 -30.10	70.35 3.26 -36.88	71.53 3.02 -37.96	71.74 3.87 -32.71	77.75 5.58 -27.52	102.70 13.08 0.00	123.95 14.46 -16.78	127.19 14.74 -16.70	127.66 14.81 -16.69	131.63 17.72 -0.34	131.50 17.32 -0.26	137.74 18.23 0.41	138.98 18.30 0.53	133.15 15.55 -18.55	132.36 14.42 -26.64	131.22 15.73 -15.93	132.16 17.02 -6.75	129.06 12.24 -37.87	129.82 12.95 -36.43	144.81 17.56 -16.82	218.97 17.66 -91.65	131.09 11.61 -45.97	88.11 10.20 -9.91
HOLTSVILLE_IC_9 23698	78.45 3.12 -48.87	70.46 4.16 -30.10	70.35 3.26 -36.88	71.53 3.02 -37.96	71.74 3.87 -32.71	77.75 5.58 -27.52	102.70 13.08 0.00	123.95 14.46 -16.78	127.19 14.74 -16.70	127.66 14.81 -16.69	131.63 17.72 -0.34	131.50 17.32 -0.26	137.74 18.23 0.41	138.98 18.30 0.53	133.15 15.55 -18.55	132.36 14.42 -26.64	131.22 15.73 -15.93	132.16 17.02 -6.75	129.06 12.24 -37.87	129.82 12.95 -36.43	144.81 17.56 -16.82	218.97 17.66 -91.65	131.09 11.61 -45.97	88.11 10.20 -9.91
HQ_GEN_CEDARS 23644	23.22 -1.06 2.18	32.46 -2.39 1.34	26.96 -1.60 1.64	27.42 -1.44 1.69	31.88 -1.83 1.46	40.70 -2.72 1.23	72.67 -16.94 0.01	81.80 -10.66 0.25	83.19 -12.35 0.20	82.35 -13.27 0.54	94.26 -19.31 0.00	95.23 -18.68 0.00	70.37 -20.99 28.57	66.30 -21.33 33.57	94.07 -4.16 0.82	86.67 -3.65 0.97	94.93 -3.98 0.65	102.75 -5.53 0.12	74.83 -2.92 1.20	67.76 -11.50 1.18	105.83 -4.20 0.41	74.44 -19.74 15.49	66.41 -6.84 0.26	60.47 -7.07 0.45
HQ_GEN_IMPORT 323601	26.45 0.00 0.00	36.19 0.00 0.00	30.21 0.00 0.00	30.55 0.00 0.00	35.16 0.00 0.00	44.65 0.00 0.00	89.61 0.00 0.01	92.70 0.00 0.00	95.75 0.00 0.00	96.16 0.00 0.00	113.57 0.00 0.00	113.92 0.00 0.00	91.36 0.00 28.57	87.63 0.00 33.57	99.05 0.00 0.00	91.29 0.00 0.00	99.56 0.00 0.00	108.40 0.00 0.00	78.95 0.00 0.00	80.44 0.00 0.00	110.43 0.00 0.00	94.18 0.00 15.49	73.51 0.00 0.00	67.99 0.00 0.00
HQ_GEN_WHEEL 23651	26.45 0.00 0.00	36.19 0.00 0.00	30.21 0.00 0.00	30.55 0.00 0.00	35.16 0.00 0.00	44.65 0.00 0.00	89.61 0.00 0.01	92.70 0.00 0.00	95.75 0.00 0.00	96.16 0.00 0.00	113.57 0.00 0.00	113.92 0.00 0.00	91.36 0.00 28.57	87.63 0.00 33.57	99.05 0.00 0.00	91.29 0.00 0.00	99.56 0.00 0.00	108.40 0.00 0.00	78.95 0.00 0.00	80.44 0.00 0.00	110.43 0.00 0.00	94.18 0.00 15.49	73.51 0.00 0.00	67.99 0.00 0.00
HUDSON AVE_GT_3 23810	77.52 2.20 -48.87	69.15 2.86 -30.10	69.44 2.36 -36.88	70.73 2.23 -37.95	70.57 2.71 -32.70	75.83 3.66 -27.52	97.59 7.98 0.00	152.20 9.27 -50.22	168.89 9.48 -63.67	185.05 9.71 -79.18	172.82 11.58 -47.67	149.69 11.39 -24.38	149.87 11.99 -17.95	147.29 12.00 -14.09	150.07 10.00 -41.01	152.29 9.59 -51.41	147.68 10.45 -37.66	146.90 11.16 -27.34	136.82 7.97 -49.90	137.14 8.37 -48.33	138.53 11.71 -16.40	123.14 11.41 -2.07	116.35 7.35 -35.49	84.28 6.39 -9.90
HUDSON AVE_GT_4 23540	77.52 2.20 -48.87	69.15 2.86 -30.10	69.44 2.36 -36.88	70.73 2.23 -37.95	70.57 2.71 -32.70	75.83 3.66 -27.52	97.59 7.98 0.00	152.20 9.27 -50.22	168.89 9.48 -63.67	185.05 9.71 -79.18	172.82 11.58 -47.67	149.69 11.39 -24.38	149.87 11.99 -17.95	147.29 12.00 -14.09	150.07 10.00 -41.01	152.29 9.59 -51.41	147.68 10.45 -37.66	146.90 11.16 -27.34	136.82 7.97 -49.90	137.14 8.37 -48.33	138.53 11.71 -16.40	123.14 11.41 -2.07	116.35 7.35 -35.49	84.28 6.39 -9.90
HUDSON AVE_GT_5 23657	77.52 2.20 -48.87	69.15 2.86 -30.10	69.44 2.36 -36.88	70.73 2.23 -37.95	70.57 2.71 -32.70	75.83 3.66 -27.52	97.59 7.98 0.00	152.20 9.27 -50.22	168.89 9.48 -63.67	185.05 9.71 -79.18	172.82 11.58 -47.67	149.69 11.39 -24.38	149.87 11.99 -17.95	147.29 12.00 -14.09	150.07 10.00 -41.01	152.29 9.59 -51.41	147.68 10.45 -37.66	146.90 11.16 -27.34	136.82 7.97 -49.90	137.14 8.37 -48.33	138.53 11.71 -16.40	123.14 11.41 -2.07	116.35 7.35 -35.49	84.28 6.39 -9.90

HUDSON_AVE_10 24168	136.46 2.27 -107.73	135.06 2.97 -95.90	135.08 2.45 -102.43	135.08 2.32 -102.21	70.64 2.78 -32.70	75.92 3.75 -27.52	97.68 8.07 0.00	152.01 9.08 -50.22	168.60 9.19 -63.67	184.67 9.33 -79.18	172.37 11.13 -47.67	149.24 10.94 -24.38	149.39 11.51 -17.95	146.68 11.39 -14.09	149.67 9.61 -41.01	151.92 9.22 -51.41	147.28 10.06 -37.66	146.69 10.95 -27.34	136.82 7.97 -49.90	137.22 8.45 -48.33	138.64 11.82 -16.40	123.25 11.52 -2.07	116.35 7.35 -35.49	84.28 6.39 -9.90
HUNTER MOUNT___DRP 323613	83.03 1.75 -54.83	72.32 2.35 -33.77	73.49 1.90 -41.38	75.03 1.89 -42.59	74.14 2.29 -36.69	78.52 2.99 -30.88	95.44 5.83 0.00	105.72 6.67 -6.34	107.81 6.89 -5.17	117.11 7.21 -13.73	122.20 8.63 0.00	122.46 8.54 0.00	128.25 8.99 0.67	129.52 9.09 0.77	127.13 7.92 -20.15	122.56 7.39 -23.88	123.61 8.06 -15.98	120.34 9.00 -2.95	114.94 6.47 -29.52	115.74 6.35 -28.94	129.68 9.28 -9.98	117.86 8.55 0.37	85.38 5.44 -6.43	83.84 4.76 -11.08
HUNTLEY___63 23557	31.18 -2.43 -7.16	37.53 -3.08 -4.41	32.99 -2.63 -5.41	33.39 -2.72 -5.56	36.76 -3.20 -4.79	44.67 -4.02 -4.03	85.23 -4.39 0.00	81.90 -10.85 -0.05	85.35 -10.44 -0.04	85.19 -11.06 -0.09	100.85 -12.72 0.00	101.16 -12.76 0.00	85.75 -11.63 22.54	84.47 -10.91 25.82	84.96 -14.16 -0.07	78.41 -12.96 -0.09	84.89 -14.74 -0.06	93.45 -14.96 -0.02	68.24 -10.82 -0.11	71.13 -9.41 -0.10	94.12 -16.34 -0.04	85.50 -11.95 12.21	66.78 -7.57 -0.84	63.60 -5.85 -1.45
HUNTLEY___64 23558	31.18 -2.43 -7.16	37.53 -3.08 -4.41	32.99 -2.63 -5.41	33.39 -2.72 -5.56	36.76 -3.20 -4.79	44.67 -4.02 -4.03	85.23 -4.39 0.00	81.90 -10.85 -0.05	85.35 -10.44 -0.04	85.19 -11.06 -0.09	100.85 -12.72 0.00	101.16 -12.76 0.00	85.75 -11.63 22.54	84.47 -10.91 25.82	84.96 -14.16 -0.07	78.41 -12.96 -0.09	84.89 -14.74 -0.06	93.45 -14.96 -0.02	68.24 -10.82 -0.11	71.13 -9.41 -0.10	94.12 -16.34 -0.04	85.50 -11.95 12.21	66.78 -7.57 -0.84	63.60 -5.85 -1.45
HUNTLEY___65 23559	31.18 -2.43 -7.16	37.53 -3.08 -4.41	32.99 -2.63 -5.41	33.39 -2.72 -5.56	36.76 -3.20 -4.79	44.67 -4.02 -4.03	85.23 -4.39 0.00	81.90 -10.85 -0.05	85.35 -10.44 -0.04	85.19 -11.06 -0.09	100.85 -12.72 0.00	101.16 -12.76 0.00	85.75 -11.63 22.54	84.47 -10.91 25.82	84.96 -14.16 -0.07	78.41 -12.96 -0.09	84.89 -14.74 -0.06	93.45 -14.96 -0.02	68.24 -10.82 -0.11	71.13 -9.41 -0.10	94.12 -16.34 -0.04	85.50 -11.95 12.21	66.78 -7.57 -0.84	63.60 -5.85 -1.45
HUNTLEY___66 23560	31.18 -2.43 -7.16	37.53 -3.08 -4.41	32.99 -2.63 -5.41	33.39 -2.72 -5.56	36.76 -3.20 -4.79	44.67 -4.02 -4.03	85.23 -4.39 0.00	81.90 -10.85 -0.05	85.35 -10.44 -0.04	85.19 -11.06 -0.09	100.85 -12.72 0.00	101.16 -12.76 0.00	85.75 -11.63 22.54	84.47 -10.91 25.82	84.96 -14.16 -0.07	78.41 -12.96 -0.09	84.89 -14.74 -0.06	93.45 -14.96 -0.02	68.24 -10.82 -0.11	71.13 -9.41 -0.10	94.12 -16.34 -0.04	85.50 -11.95 12.21	66.78 -7.57 -0.84	63.60 -5.85 -1.45
HUNTLEY___67 23561	31.00 -2.83 -7.38	37.08 -3.66 -4.54	32.66 -3.11 -5.57	33.07 -3.21 -5.73	36.34 -3.76 -4.94	44.03 -4.78 -4.15	83.34 -6.27 0.00	80.09 -12.61 0.01	83.39 -12.35 0.01	83.25 -12.89 0.03	98.80 -14.76 0.00	99.11 -14.81 0.00	81.15 -14.03 24.74	79.40 -13.45 28.34	82.91 -16.05 0.09	76.57 -14.61 0.11	83.06 -16.43 0.07	91.37 -17.02 0.01	66.49 -12.32 0.14	69.44 -10.86 0.14	92.16 -18.22 0.04	82.34 -13.93 13.40	65.34 -9.04 -0.87	62.35 -7.14 -1.50
HUNTLEY___68 23562	31.00 -2.83 -7.38	37.08 -3.66 -4.54	32.66 -3.11 -5.57	33.07 -3.21 -5.73	36.34 -3.76 -4.94	44.03 -4.78 -4.15	83.34 -6.27 0.00	80.09 -12.61 0.01	83.39 -12.35 0.01	83.25 -12.89 0.03	98.80 -14.76 0.00	99.11 -14.81 0.00	81.15 -14.03 24.74	79.40 -13.45 28.34	82.91 -16.05 0.09	76.57 -14.61 0.11	83.06 -16.43 0.07	91.37 -17.02 0.01	66.49 -12.32 0.14	69.44 -10.86 0.14	92.16 -18.22 0.04	82.34 -13.93 13.40	65.34 -9.04 -0.87	62.35 -7.14 -1.50
INDECK___CORINTH 23802	91.10 0.34 -64.30	75.94 0.14 -39.60	78.79 0.06 -48.52	80.52 0.03 -49.94	78.02 -0.18 -43.03	80.86 0.00 -36.21	88.90 -0.72 0.00	100.49 0.28 -7.51	102.10 0.29 -6.07	111.99 -0.29 -16.12	112.66 -0.91 0.00	113.12 -0.80 0.00	117.68 -1.68 0.57	118.61 -1.94 0.65	122.01 -0.69 -23.65	118.31 -1.00 -28.02	117.42 -0.90 -18.75	111.64 -0.22 -3.46	112.64 -0.95 -34.64	113.44 -0.97 -33.97	121.14 -0.99 -11.71	107.71 -1.65 0.31	80.39 -0.66 -7.54	81.19 0.20 -12.99
INDECK___ILION 23567	25.65 0.42 1.23	36.01 0.58 0.76	29.76 0.48 0.93	30.08 0.49 0.96	34.90 0.56 0.82	44.67 0.71 0.69	90.87 1.25 0.00	94.13 1.58 0.15	97.25 1.63 0.13	97.46 1.63 0.34	115.50 1.93 0.00	115.97 2.05 0.00	121.96 2.04 0.00	123.26 2.06 0.00	100.82 2.28 0.50	92.80 2.10 0.60	101.46 2.29 0.40	110.82 2.49 0.07	79.95 1.74 0.74	81.09 1.37 0.72	112.61 2.43 0.25	111.42 1.75 0.00	74.82 1.47 0.16	68.81 1.09 0.28
INDECK___OLEAN 23982	33.28 -1.77 -8.60	39.17 -2.32 -5.29	34.64 -2.05 -6.49	35.03 -2.20 -6.68	38.52 -2.39 -5.75	46.81 -2.68 -4.84	89.08 -0.54 0.00	89.17 -3.80 -0.27	92.61 -3.35 -0.22	92.21 -4.52 -0.57	108.68 -4.88 0.00	108.79 -5.13 0.00	95.66 -3.24 21.03	94.69 -2.42 24.09	93.39 -6.44 -0.78	86.55 -5.66 -0.92	93.12 -7.07 -0.62	102.12 -6.40 -0.12	75.11 -4.97 -1.14	77.54 -4.02 -1.12	103.31 -7.51 -0.39	93.78 -4.50 11.39	71.66 -2.87 -1.01	66.88 -2.86 -1.75
INDECK___OSWEGO 23783	30.44 -0.24 -4.22	38.43 -0.36 -2.60	33.06 -0.33 -3.19	33.52 -0.31 -3.28	37.67 -0.32 -2.82	46.71 -0.31 -2.38	89.71 0.09 0.00	93.40 0.19 -0.51	96.64 0.48 -0.41	97.83 0.58 -1.10	110.61 -2.95 0.00	110.96 -2.96 0.00	116.93 -3.00 0.00	118.29 -2.91 0.00	97.71 -2.77 -1.44	90.35 -2.65 -1.70	97.92 -2.79 -1.14	105.57 -3.04 -0.21	78.84 -2.21 -2.11	80.33 -2.17 -2.07	108.16 -2.98 -0.71	106.82 -2.85 0.00	71.91 -2.06 -0.46	66.74 -2.04 -0.79
INDECK___YERKES 23781	31.18 -2.43 -7.16	37.53 -3.08 -4.41	32.99 -2.63 -5.41	33.39 -2.72 -5.56	36.76 -3.20 -4.79	44.67 -4.02 -4.03	85.23 -4.39 0.00	81.90 -10.85 -0.05	85.35 -10.44 -0.04	85.19 -11.06 -0.09	100.85 -12.72 0.00	101.16 -12.76 0.00	85.75 -11.63 22.54	84.47 -10.91 25.82	84.96 -14.16 -0.07	78.41 -12.96 -0.09	84.89 -14.74 -0.06	93.45 -14.96 -0.02	68.24 -10.82 -0.11	71.13 -9.41 -0.10	94.12 -16.34 -0.04	85.50 -11.95 12.21	66.78 -7.57 -0.84	63.60 -5.85 -1.45
INDIAN POINT_GT_1 24139	76.76 1.77 -48.53	68.40 2.32 -29.89	68.73 1.90 -36.62	70.01 1.77 -37.69	69.78 2.14 -32.48	74.92 2.95 -27.33	96.07 6.45 0.00	106.00 7.69 -5.61	108.17 7.85 -4.57	116.38 8.08 -12.14	123.22 9.65 0.00	123.37 9.46 0.00	129.14 9.95 0.74	130.29 9.94 0.85	125.29 8.42 -17.82	120.44 8.03 -21.12	122.45 8.76 -14.13	120.44 9.43 -2.61	111.68 6.63 -26.10	113.03 7.00 -25.59	129.08 9.83 -8.82	118.81 9.54 0.40	85.30 6.10 -5.69	82.97 5.17 -9.81
INDIAN POINT_GT_2 23659	76.76 1.77 -48.53	68.40 2.32 -29.89	68.73 1.90 -36.62	70.01 1.77 -37.69	69.78 2.14 -32.48	74.92 2.95 -27.33	96.07 6.45 0.00	106.00 7.69 -5.61	108.17 7.85 -4.57	116.38 8.08 -12.14	123.22 9.65 0.00	123.37 9.46 0.00	129.14 9.95 0.74	130.29 9.94 0.85	125.29 8.42 -17.82	120.44 8.03 -21.12	122.45 8.76 -14.13	120.44 9.43 -2.61	111.68 6.63 -26.10	113.03 7.00 -25.59	129.08 9.83 -8.82	118.81 9.54 0.40	85.30 6.10 -5.69	82.97 5.17 -9.81
INDIAN POINT_GT_3 24019	76.76 1.77 -48.53	68.40 2.32 -29.89	68.73 1.90 -36.62	70.01 1.77 -37.69	69.78 2.14 -32.48	74.92 2.95 -27.33	96.07 6.45 0.00	106.00 7.69 -5.61	108.17 7.85 -4.57	116.38 8.08 -12.14	123.22 9.65 0.00	123.37 9.46 0.00	129.14 9.95 0.74	130.29 9.94 0.85	125.29 8.42 -17.82	120.44 8.03 -21.12	122.45 8.76 -14.13	120.44 9.43 -2.61	111.68 6.63 -26.10	113.03 7.00 -25.59	129.08 9.83 -8.82	118.81 9.54 0.40	85.30 6.10 -5.69	82.97 5.17 -9.81

INDIAN POINT___2 23530	76.18 1.72 -48.01	68.01 2.24 -29.57	68.25 1.81 -36.23	69.55 1.71 -37.29	69.37 2.07 -32.13	74.54 2.86 -27.03	95.89 6.27 0.00	105.76 7.51 -5.55	107.93 7.66 -4.53	116.06 7.89 -12.01	123.11 9.54 0.00	123.26 9.34 0.00	128.89 9.71 0.75	130.04 9.70 0.86	124.90 8.22 -17.63	120.12 7.94 -20.89	122.20 8.66 -13.98	120.19 9.21 -2.58	111.32 6.55 -25.82	112.59 6.84 -25.32	128.76 9.61 -8.73	118.69 9.43 0.40	85.09 5.95 -5.63	82.73 5.03 -9.71
INDIAN POINT___3 23531	76.70 1.69 -48.55	68.31 2.21 -29.91	68.63 1.78 -36.64	69.94 1.68 -37.71	69.69 2.04 -32.49	74.80 2.81 -27.34	95.71 6.09 0.00	105.73 7.42 -5.61	107.89 7.56 -4.58	116.10 7.79 -12.15	122.88 9.31 0.00	123.03 9.11 0.00	128.78 9.59 0.74	129.81 9.45 0.85	125.00 8.12 -17.83	120.18 7.76 -21.13	122.16 8.46 -14.13	120.00 9.00 -2.61	111.46 6.39 -26.12	112.72 6.68 -25.61	128.64 9.39 -8.83	118.48 9.21 0.40	85.09 5.88 -5.70	82.77 4.96 -9.82
IP CORINTH___1 23988	91.15 0.40 -64.30	75.98 0.18 -39.60	78.82 0.09 -48.52	80.58 0.09 -49.94	78.09 -0.11 -43.03	80.90 0.04 -36.21	88.99 -0.63 0.00	100.68 0.46 -7.51	102.30 0.48 -6.07	112.18 -0.10 -16.12	112.88 -0.68 0.00	113.35 -0.57 0.00	118.04 -1.32 0.57	118.85 -1.70 0.65	122.21 -0.50 -23.65	118.49 -0.82 -28.02	117.52 -0.80 -18.75	111.86 0.00 -3.46	112.80 -0.79 -34.64	113.60 -0.80 -33.97	121.47 -0.66 -11.71	108.04 -1.32 0.31	80.53 -0.51 -7.54	81.26 0.27 -12.99
IP___TICONDEROGA 23804	90.13 1.51 -62.17	76.48 1.99 -38.29	78.79 1.66 -46.92	80.45 1.62 -48.29	78.63 1.86 -41.61	82.25 2.59 -35.01	93.92 4.30 0.00	105.13 5.19 -7.24	106.98 5.36 -5.87	116.55 4.81 -15.58	118.68 5.11 0.00	119.04 5.13 0.00	123.89 4.56 0.59	124.65 4.12 0.68	126.38 4.46 -22.87	122.31 3.93 -27.09	121.97 4.28 -18.13	116.40 4.66 -3.35	115.68 3.24 -33.49	116.50 3.22 -32.84	126.61 4.86 -11.32	113.62 4.28 0.32	84.55 3.75 -7.29	83.69 3.13 -12.57
JARVIS____ 23743	25.25 0.03 1.23	35.47 0.04 0.76	29.31 0.03 0.93	29.62 0.03 0.96	34.37 0.04 0.82	44.00 0.04 0.69	89.44 -0.18 0.00	92.46 -0.09 0.15	95.52 -0.10 0.13	95.73 -0.10 0.34	113.45 -0.11 0.00	113.80 -0.11 0.00	119.81 -0.12 0.00	120.96 -0.24 0.00	98.55 0.00 0.50	90.70 0.00 0.60	99.27 0.10 0.40	108.32 0.00 0.07	78.21 0.00 0.74	79.56 -0.16 0.72	110.18 0.00 0.25	109.45 -0.22 0.00	73.28 -0.07 0.16	67.72 0.00 0.28
JENNISON___1 23625	43.71 0.03 -17.23	46.91 0.11 -10.61	43.27 0.06 -13.00	44.02 0.09 -13.38	46.80 0.11 -11.53	54.49 0.13 -9.70	91.32 1.70 0.00	96.64 2.04 -1.89	99.39 2.11 -1.54	102.46 2.21 -4.09	116.75 3.18 0.00	117.11 3.19 0.00	119.91 3.36 3.38	121.09 3.76 3.87	107.71 2.67 -5.99	100.57 2.19 -7.09	107.00 2.69 -4.74	112.20 2.93 -0.88	89.61 1.89 -8.77	90.80 1.77 -8.59	116.37 2.98 -2.96	110.14 2.30 1.83	76.64 1.10 -2.03	71.76 0.27 -3.49
JENNISON___2 23626	43.68 0.00 -17.23	46.88 0.07 -10.61	43.24 0.03 -13.00	43.99 0.06 -13.38	46.76 0.07 -11.53	54.40 0.04 -9.70	91.23 1.61 0.00	96.54 1.95 -1.89	99.20 1.91 -1.54	102.27 2.02 -4.09	116.52 2.95 0.00	116.88 2.96 0.00	119.79 3.24 3.38	120.85 3.51 3.87	107.51 2.48 -5.99	100.48 2.10 -7.09	106.80 2.49 -4.74	111.98 2.71 -0.88	89.45 1.74 -8.77	90.64 1.61 -8.59	116.15 2.76 -2.96	110.03 2.19 1.83	76.56 1.03 -2.03	71.69 0.20 -3.49
KEDC PORT_JEFF_GT2 24210	78.40 3.07 -48.87	70.39 4.09 -30.10	70.29 3.20 -36.88	71.50 2.99 -37.96	71.67 3.80 -32.71	77.66 5.49 -27.52	102.52 12.90 0.00	123.67 14.18 -16.78	126.81 14.36 -16.70	127.27 14.42 -16.69	130.94 17.03 -0.34	130.92 16.75 -0.26	137.13 17.63 0.42	138.24 17.57 0.54	132.54 14.96 -18.54	131.69 13.88 -26.52	130.71 15.23 -15.92	131.59 16.48 -6.72	128.53 11.76 -37.82	129.36 12.55 -36.37	144.11 16.90 -16.78	218.64 17.33 -91.65	130.87 11.39 -45.97	88.04 10.13 -9.91
KEDC PORT_JEFF_GT3 24211	78.40 3.07 -48.87	70.39 4.09 -30.10	70.29 3.20 -36.88	71.50 2.99 -37.96	71.67 3.80 -32.71	77.66 5.49 -27.52	102.52 12.90 0.00	123.67 14.18 -16.78	126.81 14.36 -16.70	127.27 14.42 -16.69	130.94 17.03 -0.34	130.92 16.75 -0.26	137.13 17.63 0.42	138.24 17.57 0.54	132.54 14.96 -18.54	131.69 13.88 -26.52	130.71 15.23 -15.92	131.59 16.48 -6.72	128.53 11.76 -37.82	129.36 12.55 -36.37	144.11 16.90 -16.78	218.64 17.33 -91.65	130.87 11.39 -45.97	88.04 10.13 -9.91
KEDC_GLWD_GT4 24219	77.52 2.20 -48.87	69.16 2.86 -30.10	69.39 2.30 -36.88	70.65 2.14 -37.96	70.51 2.64 -32.71	75.92 3.75 -27.52	98.04 8.42 0.00	119.36 9.64 -17.01	122.56 9.96 -16.86	123.56 10.19 -17.21	127.02 12.61 -0.84	127.30 12.42 -0.97	133.39 12.95 -0.51	134.55 12.97 -0.38	130.17 10.90 -20.23	142.91 10.13 -41.49	127.86 10.95 -17.35	129.87 11.82 -9.66	131.33 8.45 -43.94	133.36 8.93 -43.99	144.08 12.37 -21.28	213.26 11.95 -91.64	127.20 7.72 -45.97	84.63 6.73 -9.91
KEDC_GLWD_GT5 24220	77.52 2.20 -48.87	69.16 2.86 -30.10	69.39 2.30 -36.88	70.65 2.14 -37.96	70.51 2.64 -32.71	75.92 3.75 -27.52	98.04 8.42 0.00	119.36 9.64 -17.01	122.56 9.96 -16.86	123.56 10.19 -17.21	127.02 12.61 -0.84	127.30 12.42 -0.97	133.39 12.95 -0.51	134.55 12.97 -0.38	130.17 10.90 -20.23	142.91 10.13 -41.49	127.86 10.95 -17.35	129.87 11.82 -9.66	131.33 8.45 -43.94	133.36 8.93 -43.99	144.08 12.37 -21.28	213.26 11.95 -91.64	127.20 7.72 -45.97	84.63 6.73 -9.91
KENSICO____ 23655	77.20 1.93 -48.82	68.79 2.53 -30.07	69.10 2.05 -36.84	70.42 1.96 -37.91	70.19 2.36 -32.67	75.35 3.21 -27.49	96.61 6.99 0.00	106.59 8.25 -5.64	108.77 8.43 -4.60	117.03 8.65 -12.22	123.90 10.33 0.00	124.17 10.25 0.00	129.86 10.67 0.74	131.02 10.67 0.85	125.99 9.01 -17.93	121.11 8.58 -21.24	123.14 9.36 -14.21	121.10 10.08 -2.62	112.39 7.18 -26.26	113.67 7.48 -25.75	129.68 10.38 -8.87	119.47 10.20 0.40	85.78 6.54 -5.73	83.44 5.58 -9.87
KIAC_JFK_GT1 23816	136.56 2.38 -107.73	135.17 3.08 -95.90	135.17 2.54 -102.43	135.14 2.38 -102.21	70.82 2.95 -32.70	76.18 4.02 -27.52	98.04 8.42 0.00	151.45 8.53 -50.22	167.93 8.52 -63.67	183.90 8.56 -79.18	149.55 9.99 -25.99	148.33 10.02 -24.38	148.19 10.31 -17.95	145.47 10.18 -14.09	148.68 8.62 -41.01	146.33 8.22 -46.83	146.29 9.06 -37.66	146.04 10.30 -27.34	136.82 7.97 -49.90	137.54 8.77 -48.33	139.19 12.37 -16.40	123.58 11.84 -2.07	116.43 7.42 -35.49	84.28 6.39 -9.90
KIAC_JFK_GT2 23817	136.56 2.38 -107.73	135.17 3.08 -95.90	135.17 2.54 -102.43	135.14 2.38 -102.21	70.82 2.95 -32.70	76.18 4.02 -27.52	98.04 8.42 0.00	151.45 8.53 -50.22	167.93 8.52 -63.67	183.90 8.56 -79.18	149.55 9.99 -25.99	148.33 10.02 -24.38	148.19 10.31 -17.95	145.47 10.18 -14.09	148.68 8.62 -41.01	146.33 8.22 -46.83	146.29 9.06 -37.66	146.04 10.30 -27.34	136.82 7.97 -49.90	137.54 8.77 -48.33	139.19 12.37 -16.40	123.58 11.84 -2.07	116.43 7.42 -35.49	84.28 6.39 -9.90
KINTIGH____ 23543	29.78 -2.65 -5.97	36.47 -3.40 -3.68	31.84 -2.87 -4.51	32.25 -2.93 -4.64	35.71 -3.45 -4.00	43.55 -4.46 -3.36	83.17 -6.45 0.00	80.50 -11.87 0.34	83.69 -11.78 0.28	83.49 -11.92 0.75	99.71 -13.86 0.00	100.13 -13.78 0.00	78.66 -13.55 27.71	76.00 -13.09 32.12	83.34 -14.66 1.05	76.54 -13.51 1.24	83.60 -15.13 0.83	92.42 -15.83 0.15	66.04 -11.37 1.53	68.80 -10.14 1.50	93.13 -16.78 0.51	81.39 -13.27 15.01	65.45 -8.75 -0.69	62.18 -7.00 -1.18
LEDERLE____ 23769	75.68 1.93 -47.30	67.86 2.53 -29.13	67.95 2.05 -35.69	69.21 1.92 -36.73	69.17 2.36 -31.65	74.50 3.21 -26.63	96.70 7.08 0.00	106.60 8.44 -5.46	108.92 8.71 -4.46	116.94 8.94 -11.83	124.35 10.79 0.00	124.51 10.59 0.00	130.33 11.15 0.75	131.49 11.15 0.86	126.22 9.81 -17.37	121.27 9.40 -20.58	123.49 10.16 -13.77	121.78 10.84 -2.54	112.12 7.74 -25.44	113.18 7.80 -24.94	130.40 11.37 -8.60	119.90 10.64 0.41	86.04 6.98 -5.55	83.20 5.64 -9.56

LINDEN COGEN____ 23786	77.41 2.09 -48.87	69.01 2.71 -30.10	69.32 2.24 -36.88	70.64 2.14 -37.95	70.43 2.57 -32.70	75.69 3.53 -27.52	97.15 7.53 0.00	151.53 8.81 -50.02	168.32 8.90 -63.67	184.48 9.14 -79.18	171.92 10.90 -47.45	142.65 10.82 -17.91	145.12 11.27 -13.92	141.16 11.27 -8.69	143.53 9.51 -34.98	149.86 9.04 -49.53	144.60 9.96 -35.08	143.69 10.62 -24.67	132.30 7.58 -45.77	132.51 7.88 -44.19	133.95 11.04 -12.48	118.58 10.86 1.95	115.33 6.98 -34.84	83.31 6.05 -9.27
LIPA_MISC_IPP 23656	78.55 3.23 -48.87	70.57 4.27 -30.10	70.47 3.38 -36.88	71.65 3.15 -37.96	71.91 4.04 -32.71	77.97 5.80 -27.52	103.15 13.53 0.00	124.41 14.93 -16.78	127.57 15.13 -16.70	128.04 15.19 -16.68	131.96 18.06 -0.34	131.83 17.66 -0.25	138.21 18.71 0.43	139.33 18.67 0.54	133.42 15.85 -18.53	132.43 14.70 -26.44	131.40 15.93 -15.91	132.45 17.34 -6.71	129.13 12.39 -37.79	129.96 13.19 -36.33	145.08 17.89 -16.76	219.30 17.99 -91.65	131.16 11.69 -45.97	88.24 10.34 -9.92
LITTLE FALLS____HYD 24013	26.18 0.95 1.23	36.74 1.30 0.76	30.37 1.09 0.93	30.69 1.10 0.96	35.60 1.27 0.82	45.56 1.61 0.69	92.84 3.23 0.00	95.98 3.43 0.15	99.16 3.54 0.13	99.38 3.56 0.34	117.77 4.20 0.00	118.13 4.21 0.00	124.36 4.44 0.00	125.69 4.48 0.00	102.90 4.36 0.50	94.62 3.93 0.60	103.55 4.38 0.40	112.98 4.66 0.07	81.61 3.39 0.74	82.61 2.90 0.72	114.93 4.75 0.25	113.62 3.95 0.00	76.44 3.09 0.16	70.17 2.45 0.28
LONG_LAKE_PHOENIX 24014	30.48 -0.26 -4.30	38.48 -0.36 -2.65	33.09 -0.36 -3.24	33.55 -0.34 -3.34	37.65 -0.39 -2.88	46.67 -0.40 -2.42	89.53 -0.09 0.00	93.13 -0.09 -0.52	96.45 0.29 -0.42	97.75 0.48 -1.11	111.52 -2.04 0.00	111.87 -2.05 0.00	118.01 -1.92 0.00	119.38 -1.82 0.00	98.75 -1.78 -1.48	91.31 -1.73 -1.76	98.85 -1.89 -1.18	106.66 -1.95 -0.22	79.62 -1.50 -2.17	80.96 -1.61 -2.13	109.06 -2.10 -0.73	107.58 -2.08 0.00	72.51 -1.47 -0.47	67.17 -1.63 -0.81
LOVETT____3 23632	75.54 1.56 -47.52	67.49 2.03 -29.27	67.73 1.66 -35.86	68.99 1.53 -36.91	68.87 1.90 -31.80	74.00 2.59 -26.76	95.35 5.74 0.00	105.24 7.05 -5.49	107.41 7.18 -4.48	115.46 7.40 -11.89	122.42 8.86 0.00	122.58 8.66 0.00	128.29 9.11 0.75	129.31 8.97 0.86	124.13 7.63 -17.45	119.36 7.39 -20.68	121.46 8.06 -13.83	119.41 8.45 -2.55	110.51 6.00 -25.56	111.85 6.35 -25.06	128.01 8.94 -8.64	118.03 8.77 0.41	84.60 5.51 -5.57	82.29 4.69 -9.61
LOVETT____4 23642	75.74 1.75 -47.54	67.76 2.28 -29.28	67.96 1.87 -35.88	69.21 1.74 -36.93	69.12 2.14 -31.82	74.37 2.95 -26.77	96.07 6.45 0.00	105.98 7.79 -5.49	108.17 7.95 -4.48	116.23 8.17 -11.90	123.33 9.77 0.00	123.49 9.57 0.00	129.25 10.07 0.75	130.40 10.06 0.86	124.93 8.42 -17.46	120.10 8.12 -20.68	122.26 8.86 -13.84	120.38 9.43 -2.55	111.23 6.71 -25.57	112.59 7.08 -25.07	129.01 9.94 -8.64	118.91 9.65 0.41	85.19 6.10 -5.58	82.77 5.17 -9.61
LOVETT____5 23593	75.74 1.75 -47.54	67.76 2.28 -29.28	67.96 1.87 -35.88	69.21 1.74 -36.93	69.12 2.14 -31.82	74.37 2.95 -26.77	96.07 6.45 0.00	105.98 7.79 -5.49	108.17 7.95 -4.48	116.23 8.17 -11.90	123.33 9.77 0.00	123.49 9.57 0.00	129.25 10.07 0.75	130.40 10.06 0.86	124.93 8.42 -17.46	120.10 8.12 -20.68	122.26 8.86 -13.84	120.38 9.43 -2.55	111.23 6.71 -25.57	112.59 7.08 -25.07	129.01 9.94 -8.64	118.91 9.65 0.41	85.19 6.10 -5.58	82.77 5.17 -9.61
LOWER RAQUET____HYD 24057	23.59 -1.27 1.59	32.64 -2.57 0.98	27.20 -1.81 1.20	27.69 -1.62 1.23	32.06 -2.04 1.06	40.85 -2.90 0.89	72.32 -17.30 0.00	81.12 -11.40 0.18	82.77 -12.83 0.15	82.60 -13.17 0.39	94.03 -19.53 0.00	95.01 -18.91 0.00	98.70 -21.23 0.00	99.75 -21.45 0.00	93.40 -5.05 0.60	86.38 -4.20 0.71	94.21 -4.88 0.47	101.15 -7.15 0.09	74.36 -3.71 0.88	68.16 -11.42 0.86	104.94 -5.19 0.30	89.49 -20.18 0.00	65.23 -8.09 0.19	59.64 -8.02 0.33
LOWER____HUDSON 24059	90.09 1.22 -62.42	76.23 1.59 -38.45	78.58 1.27 -47.11	80.31 1.28 -48.48	78.41 1.48 -41.77	81.76 1.96 -35.15	92.49 2.87 0.00	103.05 3.06 -7.28	104.80 3.16 -5.89	114.98 3.17 -15.65	116.97 3.41 0.00	117.45 3.53 0.00	122.46 3.12 0.59	123.44 2.91 0.67	125.08 3.07 -22.96	121.14 2.65 -27.20	120.65 2.89 -18.20	115.01 3.25 -3.36	114.79 2.21 -33.63	115.58 2.17 -32.97	124.99 3.20 -11.36	112.31 2.96 0.32	83.33 2.50 -7.32	83.26 2.65 -12.62
LWR____OSWEGATCHIE_HYD 23850	25.45 -1.01 0.00	34.35 -1.85 0.00	28.85 -1.36 0.00	29.33 -1.22 0.00	33.69 -1.48 0.00	42.64 -2.01 0.00	78.51 -11.11 0.00	85.47 -7.23 0.00	87.61 -8.14 0.00	87.89 -8.27 0.00	101.19 -12.38 0.00	102.07 -11.85 0.00	106.49 -13.43 0.00	107.63 -13.57 0.00	95.58 -3.47 0.00	88.37 -2.92 0.00	96.28 -3.29 0.00	103.74 -4.66 0.00	76.42 -2.53 0.00	73.04 -7.40 0.00	107.11 -3.31 0.00	96.73 -12.94 0.00	67.92 -5.59 0.00	62.28 -5.71 0.00
LYONS_FALL_HYD 23570	25.98 -0.48 0.00	35.47 -0.72 0.00	29.60 -0.60 0.00	30.00 -0.55 0.00	34.53 -0.63 0.00	43.89 -0.76 0.00	86.75 -2.87 0.00	91.22 -1.48 0.00	94.12 -1.63 0.00	94.62 -1.54 0.00	111.18 -2.38 0.00	111.75 -2.16 0.00	117.29 -2.64 0.00	118.54 -2.67 0.00	98.65 -0.40 0.00	90.83 -0.46 0.00	99.17 -0.40 0.00	107.75 -0.65 0.00	78.55 -0.39 0.00	78.75 -1.69 0.00	110.21 -0.22 0.00	106.60 -3.07 0.00	71.89 -1.62 0.00	66.02 -1.97 0.00
MAPLE RIDGE_WT_1 323574	22.67 -0.40 3.39	33.27 -0.83 2.09	27.08 -0.57 2.56	27.40 -0.52 2.63	32.23 -0.67 2.27	41.76 -0.98 1.91	83.88 -5.74 0.00	88.60 -3.71 0.39	91.21 -4.21 0.32	90.69 -4.62 0.86	106.98 -6.59 0.00	107.54 -6.38 0.00	112.73 -7.20 0.00	113.93 -7.27 0.00	96.19 -1.58 1.27	88.33 -1.46 1.50	96.97 -1.59 1.01	106.15 -2.06 0.19	75.90 -1.18 1.86	74.59 -4.02 1.82	108.14 -1.66 0.63	102.87 -6.80 0.00	70.75 -2.35 0.40	64.92 -2.38 0.70
MAPLE RIDGE_WT_2 323611	22.67 -0.40 3.39	33.27 -0.83 2.09	27.08 -0.57 2.56	27.40 -0.52 2.63	32.23 -0.67 2.27	41.76 -0.98 1.91	83.88 -5.74 0.00	88.60 -3.71 0.39	91.21 -4.21 0.32	90.69 -4.62 0.86	106.98 -6.59 0.00	107.54 -6.38 0.00	112.73 -7.20 0.00	113.93 -7.27 0.00	96.19 -1.58 1.27	88.33 -1.46 1.50	96.97 -1.59 1.01	106.15 -2.06 0.19	75.90 -1.18 1.86	74.59 -4.02 1.82	108.14 -1.66 0.63	102.87 -6.80 0.00	70.75 -2.35 0.40	64.92 -2.38 0.70
MG INDUSTRY____DRP 24185	88.92 1.06 -61.40	75.50 1.48 -37.82	77.78 1.24 -46.34	79.46 1.22 -47.69	77.66 1.41 -41.09	81.01 1.79 -34.58	92.66 3.05 0.00	103.09 3.24 -7.14	104.80 3.26 -5.80	114.82 3.27 -15.39	117.43 3.86 0.00	117.68 3.76 0.00	123.17 3.84 0.60	124.27 3.76 0.69	125.10 3.47 -22.59	121.24 3.20 -26.76	120.95 3.48 -17.90	115.50 3.79 -3.31	114.79 2.76 -33.08	115.61 2.73 -32.43	125.47 3.86 -11.18	113.18 3.84 0.32	83.50 2.79 -7.20	83.06 2.65 -12.41
MID____OSWEGATCHIE_HYD 23849	25.45 -1.01 0.00	34.35 -1.85 0.00	28.85 -1.36 0.00	29.33 -1.22 0.00	33.69 -1.48 0.00	42.64 -2.01 0.00	78.51 -11.11 0.00	85.47 -7.23 0.00	87.61 -8.14 0.00	87.89 -8.27 0.00	101.19 -12.38 0.00	102.07 -11.85 0.00	106.49 -13.43 0.00	107.63 -13.57 0.00	95.58 -3.47 0.00	88.37 -2.92 0.00	96.28 -3.29 0.00	103.74 -4.66 0.00	76.42 -2.53 0.00	73.04 -7.40 0.00	107.11 -3.31 0.00	96.73 -12.94 0.00	67.92 -5.59 0.00	62.28 -5.71 0.00
MID____RAQUETTE_HYD 23851	23.59 -1.27 1.59	32.64 -2.57 0.98	27.20 -1.81 1.20	27.69 -1.62 1.23	32.06 -2.04 1.06	40.85 -2.90 0.89	72.32 -17.30 0.00	81.12 -11.40 0.18	82.77 -12.83 0.15	82.60 -13.17 0.39	94.03 -19.53 0.00	95.01 -18.91 0.00	98.70 -21.23 0.00	99.75 -21.45 0.00	93.40 -5.05 0.60	86.38 -4.20 0.71	94.21 -4.88 0.47	101.15 -7.15 0.09	74.36 -3.71 0.88	68.16 -11.42 0.86	104.94 -5.19 0.30	89.49 -20.18 0.00	65.23 -8.09 0.19	59.64 -8.02 0.33

MILLIKEN___1 23584	33.58 -1.24 -8.37	39.21 -2.14 -5.16	35.05 -1.48 -6.32	35.58 -1.47 -6.50	38.83 -1.93 -5.60	46.19 -3.17 -4.71	84.96 -4.66 0.00	88.22 -5.38 -0.89	91.21 -5.27 -0.73	92.90 -5.19 -1.93	107.89 -5.68 0.00	108.34 -5.58 0.00	111.45 -5.76 2.72	112.63 -5.45 3.12	96.52 -5.25 -2.72	89.40 -5.11 -3.22	96.24 -5.48 -2.15	102.94 -5.85 -0.40	78.50 -4.42 -3.98	79.67 -4.67 -3.90	105.81 -5.96 -1.34	102.16 -6.03 1.47	69.84 -4.63 -0.96	64.76 -4.90 -1.66
MILLIKEN___2 23585	33.58 -1.24 -8.37	39.21 -2.14 -5.16	35.05 -1.48 -6.32	35.58 -1.47 -6.50	38.83 -1.93 -5.60	46.19 -3.17 -4.71	84.96 -4.66 0.00	88.22 -5.38 -0.89	91.21 -5.27 -0.73	92.90 -5.19 -1.93	107.89 -5.68 0.00	108.34 -5.58 0.00	111.45 -5.76 2.72	112.63 -5.45 3.12	96.52 -5.25 -2.72	89.40 -5.11 -3.22	96.24 -5.48 -2.15	102.94 -5.85 -0.40	78.50 -4.42 -3.98	79.67 -4.67 -3.90	105.81 -5.96 -1.34	102.16 -6.03 1.47	69.84 -4.63 -0.96	64.76 -4.90 -1.66
MILLIKEN___DIESEL 23629	33.58 -1.24 -8.37	39.21 -2.14 -5.16	35.05 -1.48 -6.32	35.58 -1.47 -6.50	38.83 -1.93 -5.60	46.19 -3.17 -4.71	84.96 -4.66 0.00	88.22 -5.38 -0.89	91.21 -5.27 -0.73	92.90 -5.19 -1.93	107.89 -5.68 0.00	108.34 -5.58 0.00	111.45 -5.76 2.72	112.63 -5.45 3.12	96.52 -5.25 -2.72	89.40 -5.11 -3.22	96.24 -5.48 -2.15	102.94 -5.85 -0.40	78.50 -4.42 -3.98	79.67 -4.67 -3.90	105.81 -5.96 -1.34	102.16 -6.03 1.47	69.84 -4.63 -0.96	64.76 -4.90 -1.66
MILLSEAT___LFGE 323607	30.85 -2.20 -6.59	37.50 -2.75 -4.06	32.80 -2.39 -4.97	33.22 -2.44 -5.12	36.69 -2.88 -4.41	44.79 -3.57 -3.71	85.85 -3.76 0.00	83.10 -9.83 -0.22	86.45 -9.48 -0.18	86.82 -9.81 -0.47	102.32 -11.24 0.00	102.75 -11.16 0.00	93.83 -10.43 15.66	93.56 -9.70 17.94	87.10 -12.58 -0.63	80.45 -11.59 -0.75	86.93 -13.14 -0.50	95.05 -13.44 -0.10	70.32 -9.55 -0.93	73.06 -8.29 -0.91	96.06 -14.69 -0.32	90.43 -10.75 8.49	67.22 -7.06 -0.77	63.95 -5.37 -1.33
MODEL_CITY_ENERGY 24167	30.73 -2.70 -6.97	37.09 -3.40 -4.29	32.57 -2.90 -5.26	32.97 -2.99 -5.42	36.31 -3.52 -4.67	44.11 -4.46 -3.93	84.06 -5.56 0.00	80.34 -12.42 -0.05	83.53 -12.26 -0.04	83.57 -12.69 -0.11	98.92 -14.65 0.00	99.34 -14.58 0.00	84.43 -13.79 21.70	83.25 -13.09 24.86	83.30 -15.85 -0.10	76.89 -14.52 -0.11	83.31 -16.33 -0.08	91.51 -16.91 -0.02	66.93 -12.16 -0.14	69.96 -10.62 -0.14	92.37 -18.11 -0.05	84.20 -13.71 11.76	65.58 -8.75 -0.82	62.61 -6.80 -1.41
MODERN_LFGE___ 323580	30.73 -2.70 -6.97	37.09 -3.40 -4.29	32.57 -2.90 -5.26	32.97 -2.99 -5.42	36.31 -3.52 -4.67	44.11 -4.46 -3.93	84.06 -5.56 0.00	80.34 -12.42 -0.05	83.53 -12.26 -0.04	83.57 -12.69 -0.11	98.92 -14.65 0.00	99.34 -14.58 0.00	84.43 -13.79 21.70	83.25 -13.09 24.86	83.30 -15.85 -0.10	76.89 -14.52 -0.11	83.31 -16.33 -0.08	91.51 -16.91 -0.02	66.93 -12.16 -0.14	69.96 -10.62 -0.14	92.37 -18.11 -0.05	84.20 -13.71 11.76	65.58 -8.75 -0.82	62.61 -6.80 -1.41
MOHAWK_PAPER___DRP 24187	90.64 1.22 -62.97	76.65 1.66 -38.79	79.09 1.36 -47.52	80.83 1.37 -48.91	78.89 1.58 -42.14	82.16 2.05 -35.46	92.66 3.05 0.00	103.02 2.97 -7.35	104.76 3.06 -5.95	115.02 3.08 -15.78	116.97 3.41 0.00	117.45 3.53 0.00	122.70 3.36 0.58	123.81 3.27 0.67	125.38 3.17 -23.17	121.57 2.83 -27.44	121.01 3.09 -18.36	115.26 3.47 -3.39	115.24 2.37 -33.93	116.04 2.33 -33.26	125.32 3.42 -11.47	112.64 3.29 0.32	83.54 2.65 -7.38	83.51 2.79 -12.73
MONGAUP___HYD 23641	73.03 1.64 -44.93	66.04 2.17 -27.68	65.87 1.75 -33.91	67.13 1.68 -34.90	67.27 2.04 -30.07	72.72 2.77 -25.30	95.62 6.00 0.00	105.03 7.14 -5.19	107.45 7.47 -4.23	115.09 7.69 -11.24	122.88 9.31 0.00	123.03 9.11 0.00	128.87 9.71 0.77	130.01 9.70 0.89	124.36 8.82 -16.49	119.23 8.40 -19.54	121.80 9.16 -13.07	120.78 9.97 -2.41	110.21 7.11 -24.16	110.88 6.76 -23.68	128.97 10.38 -8.16	118.35 9.10 0.42	84.88 6.10 -5.27	81.84 4.76 -9.08
MONTAUK___DIESEL 23721	79.45 4.13 -48.87	71.80 5.50 -30.10	71.44 4.35 -36.88	72.63 4.12 -37.96	73.07 5.20 -32.71	79.63 7.46 -27.52	107.00 17.39 0.00	128.77 19.28 -16.78	132.45 20.01 -16.70	133.04 20.19 -16.68	137.98 24.08 -0.34	137.75 23.58 -0.25	144.44 24.94 0.43	145.51 24.85 0.54	138.28 20.70 -18.53	137.01 19.26 -26.45	136.09 20.61 -15.91	137.54 22.44 -6.71	132.85 16.11 -37.80	133.99 17.21 -36.34	150.71 23.52 -16.77	224.68 23.36 -91.65	134.18 14.70 -45.97	90.69 12.78 -9.92
MUNSVILLE_WIND_PWR 323609	40.96 -0.16 -14.67	45.05 -0.18 -9.03	41.09 -0.18 -11.07	41.82 -0.12 -11.39	44.80 -0.18 -9.82	52.60 -0.31 -8.26	91.05 1.43 0.00	96.25 1.95 -1.60	98.96 1.91 -1.30	101.73 2.12 -3.45	116.75 3.18 0.00	117.11 3.19 0.00	119.92 3.36 3.36	121.11 3.76 3.85	106.75 2.67 -5.03	99.25 2.01 -5.95	106.24 2.69 -3.98	112.06 2.93 -0.74	88.13 1.82 -7.36	89.10 1.45 -7.22	115.90 2.98 -2.49	109.60 1.75 1.82	75.74 0.51 -1.72	70.41 -0.54 -2.96
N SALMON___HYD 24042	23.38 -0.93 2.14	32.56 -2.32 1.32	27.08 -1.51 1.62	27.54 -1.34 1.67	32.04 -1.69 1.44	40.94 -2.50 1.21	73.03 -16.58 0.01	82.45 -10.01 0.24	83.77 -11.78 0.20	82.94 -12.69 0.53	94.83 -18.74 0.00	95.80 -18.11 0.00	71.09 -20.27 28.57	67.03 -20.60 33.57	94.58 -3.66 0.81	87.05 -3.29 0.95	95.44 -3.48 0.64	103.18 -5.09 0.12	75.32 -2.45 1.18	68.18 -11.10 1.16	106.49 -3.53 0.40	74.66 -19.52 15.49	66.42 -6.84 0.26	60.48 -7.07 0.44
N.E_GEN_SANDY PD 24062	85.97 1.38 -58.14	73.85 1.85 -35.81	75.62 1.54 -43.88	77.20 1.50 -45.16	75.83 1.76 -38.91	79.71 2.32 -32.74	93.74 4.12 0.00	104.18 4.73 -6.75	106.12 4.88 -5.49	115.44 4.71 -14.57	119.02 5.45 0.00	119.39 5.47 0.00	124.69 5.40 0.63	125.69 5.21 0.72	125.08 4.66 -21.38	121.00 4.38 -25.33	121.29 4.78 -16.95	116.73 5.20 -3.13	113.97 3.71 -31.31	115.00 3.86 -30.70	126.31 5.30 -10.58	114.59 5.26 0.34	84.15 3.82 -6.82	83.15 3.40 -11.75
NARROWS_GT1_1 24228	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT1_2 24229	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT1_3 24230	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT1_4 24231	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08

NARROWS_GT1_5 24232	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT1_6 24233	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT1_7 24234	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT1_8 24235	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT2_1 24236	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT2_2 24237	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT2_3 24238	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT2_4 24239	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT2_5 24240	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT2_6 24241	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT2_7 24242	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NARROWS_GT2_8 24243	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NEG CAPITAL___MECHNVIL 23645	90.35 1.22 -62.68	76.39 1.59 -38.61	78.75 1.24 -47.30	80.48 1.25 -48.68	78.55 1.44 -41.95	81.91 1.96 -35.30	92.66 3.05 0.00	103.26 3.24 -7.31	105.11 3.45 -5.92	115.24 3.37 -15.71	117.20 3.63 0.00	117.68 3.76 0.00	122.70 3.36 0.59	123.56 3.03 0.67	125.47 3.37 -23.06	121.44 2.83 -27.32	121.03 3.19 -18.28	115.35 3.58 -3.37	115.09 2.37 -33.77	115.88 2.33 -33.11	125.37 3.53 -11.41	112.42 3.07 0.32	83.43 2.57 -7.35	83.38 2.72 -12.67
NEG CENTRAL_HIGH_ACRES 23767	30.54 -1.22 -5.30	37.94 -1.52 -3.26	32.85 -1.36 -4.00	33.29 -1.37 -4.12	37.13 -1.58 -3.55	45.67 -1.96 -2.98	87.56 -2.06 0.00	88.29 -5.10 -0.69	91.42 -4.88 -0.56	92.84 -4.81 -1.48	108.23 -5.34 0.00	108.68 -5.24 0.00	116.72 -5.04 -1.83	118.69 -4.61 -2.09	94.93 -6.24 -2.12	87.96 -5.84 -2.51	94.77 -6.47 -1.68	101.88 -6.83 -0.31	77.23 -4.82 -3.10	79.38 -4.10 -3.04	104.08 -7.40 -1.05	105.17 -5.48 -0.99	70.15 -3.97 -0.61	65.98 -3.06 -1.05
NEG CENTRAL___DRP 24199	31.86 -0.93 -6.33	38.83 -1.27 -3.90	33.90 -1.09 -4.78	34.37 -1.10 -4.92	38.14 -1.27 -4.24	46.52 -1.70 -3.57	87.91 -1.70 0.00	90.08 -3.34 -0.71	93.17 -3.16 -0.58	94.62 -3.08 -1.54	110.16 -3.41 0.00	110.61 -3.30 0.00	116.05 -3.00 0.88	117.53 -2.67 1.00	97.57 -3.57 -2.09	90.30 -3.47 -2.48	97.44 -3.78 -1.66	104.69 -4.01 -0.31	79.09 -2.92 -3.06	80.70 -2.73 -3.00	107.27 -4.20 -1.03	105.90 -3.29 0.47	71.63 -2.57 -0.70	66.75 -2.45 -1.20
NEG CENTRAL___INDECK 23768	33.21 -1.11 -7.87	39.66 -1.38 -4.85	34.88 -1.27 -5.94	35.35 -1.31 -6.11	38.95 -1.48 -5.27	47.43 -1.65 -4.43	89.35 -0.27 0.00	89.40 -3.99 -0.69	92.67 -3.64 -0.56	93.99 -3.65 -1.48	109.59 -3.97 0.00	109.93 -3.99 0.00	109.90 -3.36 6.66	110.90 -2.67 7.63	96.12 -5.05 -2.12	89.06 -4.75 -2.51	95.97 -5.28 -1.68	103.40 -5.31 -0.31	78.26 -3.79 -3.11	80.11 -3.38 -3.04	105.52 -5.96 -1.05	102.00 -4.06 3.61	71.49 -2.94 -0.92	67.06 -2.52 -1.58

NEG CENTRAL___SENECA 23627	32.09 -1.11 -6.75	38.87 -1.48 -4.16	34.03 -1.27 -5.09	34.48 -1.31 -5.24	38.17 -1.51 -4.52	46.48 -1.96 -3.80	87.83 -1.79 0.00	89.46 -3.99 -0.74	92.43 -3.93 -0.61	93.92 -3.85 -1.61	109.25 -4.32 0.00	109.70 -4.21 0.00	114.63 -3.96 1.34	116.04 -3.64 1.53	96.74 -4.56 -2.25	89.58 -4.38 -2.67	96.57 -4.78 -1.78	103.63 -5.09 -0.33	78.54 -3.71 -3.30	80.29 -3.38 -3.23	106.24 -5.30 -1.11	104.78 -4.17 0.72	71.11 -3.16 -0.76	66.39 -2.92 -1.32
NEG CENTRAL___STATE_STREET 24147	32.20 -0.58 -6.33	39.19 -0.90 -3.90	34.29 -0.69 -4.78	34.76 -0.70 -4.91	38.55 -0.84 -4.23	46.96 -1.25 -3.56	88.72 -0.90 0.00	91.39 -2.04 -0.72	94.51 -1.82 -0.59	95.99 -1.73 -1.56	111.98 -1.59 0.00	112.55 -1.37 0.00	118.09 -1.20 0.63	119.51 -0.97 0.73	99.37 -1.78 -2.10	91.87 -1.92 -2.49	99.24 -1.99 -1.67	106.54 -2.17 -0.31	80.45 -1.58 -3.08	81.77 -1.69 -3.02	109.37 -2.10 -1.04	107.46 -1.86 0.34	72.51 -1.69 -0.69	67.28 -1.90 -1.19
NEG MILLWOOD___DRP 24198	78.57 1.93 -50.19	69.64 2.53 -30.91	70.16 2.08 -37.87	71.51 1.99 -38.98	71.14 2.39 -33.59	76.17 3.26 -28.26	96.61 6.99 0.00	106.46 7.97 -5.78	108.81 8.33 -4.73	117.18 8.46 -12.56	123.79 10.22 0.00	123.94 10.02 0.00	129.75 10.55 0.73	130.79 10.42 0.83	126.40 8.91 -18.44	121.62 8.49 -21.84	123.54 9.36 -14.61	121.18 10.08 -2.70	113.13 7.18 -27.00	114.31 7.40 -26.47	130.04 10.49 -9.13	119.25 9.98 0.39	85.72 6.32 -5.89	83.58 5.44 -10.15
NEG NORTH_FLCN_SEA 23793	22.72 -1.32 2.41	31.81 -2.90 1.49	26.36 -2.02 1.82	26.81 -1.86 1.88	31.30 -2.25 1.62	40.03 -3.26 1.36	71.87 -17.74 0.01	81.03 -11.40 0.28	82.31 -13.21 0.23	81.23 -14.33 0.60	93.12 -20.44 0.00	93.98 -19.94 0.00	69.05 -22.31 28.57	64.97 -22.66 33.57	92.79 -5.35 0.91	85.29 -4.93 1.07	93.57 -5.28 0.72	101.54 -6.72 0.13	73.67 -3.95 1.33	66.59 -12.55 1.30	104.46 -5.52 0.45	73.12 -21.06 15.49	65.36 -7.87 0.29	59.68 -7.82 0.50
NEG NORTH_KES_CHATEGAY 23792	23.00 -1.11 2.35	32.21 -2.53 1.45	26.72 -1.72 1.77	27.17 -1.56 1.82	31.66 -1.93 1.57	40.47 -2.86 1.32	72.40 -17.21 0.01	81.68 -10.75 0.27	82.98 -12.54 0.22	81.92 -13.65 0.59	93.92 -19.65 0.00	94.78 -19.14 0.00	69.89 -21.47 28.57	65.82 -21.82 33.57	93.61 -4.56 0.88	86.05 -4.20 1.04	94.49 -4.38 0.70	102.52 -5.75 0.13	74.42 -3.24 1.29	67.27 -11.91 1.27	105.35 -4.64 0.44	73.89 -20.29 15.49	66.10 -7.13 0.28	60.37 -7.14 0.48
NEG NORTH___ALICE_FALLS 23915	22.94 -1.11 2.40	32.11 -2.61 1.48	26.61 -1.78 1.81	27.06 -1.62 1.87	31.55 -2.00 1.61	40.39 -2.90 1.35	72.58 -17.03 0.01	81.86 -10.57 0.27	83.07 -12.45 0.23	82.00 -13.56 0.60	94.03 -19.53 0.00	94.89 -19.02 0.00	70.01 -21.35 28.57	66.06 -21.57 33.57	93.49 -4.66 0.90	85.93 -4.29 1.07	94.27 -4.58 0.72	102.30 -5.96 0.13	74.31 -3.32 1.32	67.24 -11.91 1.30	105.34 -4.64 0.45	74.00 -20.18 15.49	65.87 -7.35 0.29	60.16 -7.34 0.49
NEG NORTH___LWR_SARANAC 23913	22.94 -1.11 2.40	32.11 -2.61 1.48	26.61 -1.78 1.81	27.09 -1.59 1.87	31.58 -1.97 1.61	40.39 -2.90 1.35	72.58 -17.03 0.01	81.86 -10.57 0.27	83.07 -12.45 0.23	82.00 -13.56 0.60	94.03 -19.53 0.00	94.89 -19.02 0.00	70.01 -21.35 28.57	66.06 -21.57 33.57	93.49 -4.66 0.90	85.93 -4.29 1.07	94.27 -4.58 0.72	102.30 -5.96 0.13	74.31 -3.32 1.32	67.24 -11.91 1.30	105.34 -4.64 0.45	74.00 -20.18 15.49	65.87 -7.35 0.29	60.16 -7.34 0.49
NEG NORTH___PLATTSBURG 23628	22.94 -1.11 2.40	32.11 -2.61 1.48	26.61 -1.78 1.81	27.06 -1.62 1.87	31.55 -2.00 1.61	40.39 -2.90 1.35	72.58 -17.03 0.01	81.86 -10.57 0.27	83.07 -12.45 0.23	82.00 -13.56 0.60	94.03 -19.53 0.00	94.89 -19.02 0.00	70.01 -21.35 28.57	66.06 -21.57 33.57	93.49 -4.66 0.90	85.93 -4.29 1.07	94.27 -4.58 0.72	102.30 -5.96 0.13	74.31 -3.32 1.32	67.24 -11.91 1.30	105.34 -4.64 0.45	74.00 -20.18 15.49	65.87 -7.35 0.29	60.16 -7.34 0.49
NEG WEST_LEA_LOCKPORT 23791	30.66 -2.67 -6.88	37.06 -3.37 -4.24	32.53 -2.87 -5.19	32.93 -2.96 -5.34	36.28 -3.48 -4.60	44.15 -4.38 -3.87	84.24 -5.38 0.00	80.66 -12.14 -0.10	83.95 -11.87 -0.08	84.06 -12.31 -0.20	99.37 -14.20 0.00	99.68 -14.24 0.00	86.40 -13.43 20.09	85.46 -12.73 23.02	83.84 -15.45 -0.24	77.43 -14.15 -0.29	83.83 -15.93 -0.19	91.96 -16.48 -0.04	67.46 -11.84 -0.35	70.41 -10.38 -0.35	92.77 -17.78 -0.12	85.40 -13.38 10.88	65.79 -8.53 -0.81	62.72 -6.66 -1.39
NEG WEST___LANCASTR 23811	32.10 -2.91 -8.56	37.63 -3.84 -5.27	33.40 -3.26 -6.46	33.77 -3.42 -6.65	36.95 -3.94 -5.73	44.56 -4.91 -4.82	83.17 -6.45 0.00	82.12 -10.85 -0.26	85.14 -10.82 -0.21	85.36 -11.35 -0.55	100.62 -12.95 0.00	100.70 -13.21 0.00	86.47 -12.35 21.10	85.27 -11.76 24.18	86.14 -13.67 -0.76	79.86 -12.32 -0.90	86.23 -13.94 -0.60	93.99 -14.53 -0.12	69.32 -10.74 -1.11	72.03 -9.49 -1.09	95.46 -15.35 -0.38	86.28 -11.95 11.43	66.58 -7.94 -1.01	62.86 -6.87 -1.74
NEG_PENN_ALLEGHNY 23528	42.79 -0.58 -16.92	45.85 -0.76 -10.42	42.31 -0.66 -12.77	42.98 -0.70 -13.14	45.71 -0.77 -11.32	53.19 -0.98 -9.53	88.90 -0.72 0.00	93.31 -1.21 -1.81	95.98 -1.24 -1.48	98.83 -1.25 -3.92	112.20 -1.36 0.00	112.44 -1.48 0.00	114.16 -1.20 4.57	115.00 -0.97 5.23	103.22 -1.58 -5.75	96.74 -1.37 -6.82	102.53 -1.59 -4.56	107.51 -1.73 -0.84	85.95 -1.42 -8.42	87.65 -1.05 -8.26	111.62 -1.66 -2.85	106.10 -1.10 2.48	74.40 -1.10 -1.99	70.21 -1.22 -3.44
NEG___GEN_MONROE 24207	30.80 -1.40 -5.75	38.00 -1.74 -3.54	33.01 -1.54 -4.34	33.46 -1.56 -4.47	37.22 -1.79 -3.85	45.74 -2.14 -3.24	87.91 -1.70 0.00	87.34 -5.93 -0.57	90.65 -5.55 -0.46	91.71 -5.67 -1.22	107.21 -6.36 0.00	107.65 -6.27 0.00	111.07 -5.76 3.10	112.56 -5.09 3.55	93.35 -7.43 -1.73	86.32 -7.03 -2.05	93.07 -7.87 -1.37	100.63 -8.02 -0.25	75.88 -5.61 -2.54	78.10 -4.83 -2.49	102.34 -8.94 -0.86	101.63 -6.36 1.68	69.69 -4.48 -0.66	65.81 -3.33 -1.14
NEPA___ENERGY 23901	32.78 -3.41 -9.74	37.49 -4.71 -6.00	33.60 -3.96 -7.35	33.93 -4.19 -7.56	37.00 -4.68 -6.52	44.28 -5.85 -5.48	80.84 -8.78 0.00	81.88 -11.31 -0.49	84.36 -11.78 -0.40	85.09 -12.12 -1.04	99.94 -13.63 0.00	99.79 -14.13 0.00	87.71 -13.67 18.54	86.63 -13.33 21.24	86.77 -13.77 -1.49	80.82 -12.23 -1.76	87.11 -13.64 -1.18	93.66 -14.96 -0.22	70.00 -11.13 -2.18	72.60 -9.97 -2.14	96.04 -15.13 -0.74	86.90 -12.72 10.04	65.84 -8.82 -1.15	61.74 -8.23 -1.98
NEVERSINK___HYD 23608	70.19 1.32 -42.42	64.13 1.81 -26.13	63.67 1.45 -32.01	64.90 1.41 -32.94	65.24 1.69 -28.39	70.81 2.28 -23.89	94.73 5.11 0.00	103.62 6.03 -4.89	105.96 6.22 -3.99	113.21 6.44 -10.60	121.40 7.84 0.00	121.55 7.63 0.00	127.17 8.04 0.79	128.41 8.12 0.91	121.25 6.64 -15.56	116.03 6.30 -18.44	118.87 6.97 -12.34	118.26 7.59 -2.28	107.19 5.45 -22.80	108.50 5.71 -22.35	126.30 8.17 -7.70	116.91 7.68 0.43	83.12 4.63 -4.98	80.45 3.88 -8.58
NEWTON___FALLS_HYD 23847	25.45 -1.01 0.00	34.35 -1.85 0.00	28.85 -1.36 0.00	29.33 -1.22 0.00	33.69 -1.48 0.00	42.64 -2.01 0.00	78.51 -11.11 0.00	85.47 -7.23 0.00	87.61 -8.14 0.00	87.89 -8.27 0.00	101.19 -12.38 0.00	102.07 -11.85 0.00	106.49 -13.43 0.00	107.63 -13.57 0.00	95.58 -3.47 0.00	88.37 -2.92 0.00	96.28 -3.29 0.00	103.74 -4.66 0.00	76.42 -2.53 0.00	73.04 -7.40 0.00	107.11 -3.31 0.00	96.73 -12.94 0.00	67.92 -5.59 0.00	62.28 -5.71 0.00
NIAGARA___ 23760	30.42 -2.88 -6.85	36.79 -3.62 -4.22	32.29 -3.08 -5.17	32.72 -3.15 -5.32	35.98 -3.76 -4.58	43.73 -4.78 -3.86	83.17 -6.45 0.00	79.01 -13.53 0.15	82.21 -13.40 0.13	82.06 -13.75 0.35	97.67 -15.90 0.00	98.08 -15.83 0.00	77.46 -15.23 27.23	75.34 -14.67 31.20	81.34 -17.14 0.57	75.00 -15.61 0.68	81.59 -17.52 0.45	90.00 -18.32 0.08	65.00 -13.11 0.84	68.11 -11.50 0.83	90.71 -19.44 0.28	80.00 -14.91 14.75	64.69 -9.63 -0.81	61.91 -7.48 -1.39

NINE_MILE_1 23575	28.36 -0.93 -2.83	36.70 -1.23 -1.74	31.29 -1.06 -2.13	31.68 -1.07 -2.20	35.82 -1.23 -1.89	44.68 -1.56 -1.59	86.93 -2.69 0.00	89.70 -3.34 -0.33	92.67 -3.35 -0.27	93.52 -3.37 -0.72	109.59 -3.97 0.00	110.04 -3.87 0.00	115.97 -3.96 0.00	117.32 -3.88 0.00	96.46 -3.66 -1.07	89.18 -3.38 -1.27	96.63 -3.78 -0.85	104.54 -4.01 -0.16	77.68 -2.84 -1.57	79.16 -2.82 -1.54	106.87 -4.09 -0.53	105.94 -3.73 0.00	71.28 -2.57 -0.34	66.27 -2.31 -0.59
NINE_MILE_2 23744	28.36 -0.93 -2.83	36.70 -1.23 -1.74	31.29 -1.06 -2.13	31.68 -1.07 -2.20	35.82 -1.23 -1.89	44.68 -1.56 -1.59	86.93 -2.69 0.00	89.70 -3.34 -0.33	92.67 -3.35 -0.27	93.52 -3.37 -0.72	109.70 -3.86 0.00	110.04 -3.87 0.00	115.97 -3.96 0.00	117.32 -3.88 0.00	96.46 -3.66 -1.07	89.18 -3.38 -1.27	96.73 -3.68 -0.85	104.65 -3.90 -0.16	77.68 -2.84 -1.57	79.16 -2.82 -1.54	106.87 -4.09 -0.53	105.94 -3.73 0.00	71.28 -2.57 -0.34	66.27 -2.31 -0.59
NM_CAPITAL___DRP 24208	90.08 1.19 -62.44	76.28 1.63 -38.46	78.69 1.36 -47.12	80.42 1.37 -48.50	78.53 1.58 -41.79	81.82 2.01 -35.16	92.22 2.60 0.00	102.50 2.50 -7.29	104.13 2.49 -5.90	114.31 2.50 -15.65	116.41 2.84 0.00	116.65 2.73 0.00	121.98 2.64 0.59	123.07 2.55 0.67	124.59 2.58 -22.97	120.78 2.28 -27.21	120.26 2.49 -18.21	114.47 2.71 -3.36	114.48 1.89 -33.64	115.35 1.93 -32.98	124.45 2.65 -11.37	112.09 2.74 0.32	83.11 2.28 -7.32	83.20 2.58 -12.62
NM_CENTRAL___DRP 24181	30.79 -0.48 -4.81	38.54 -0.62 -2.96	33.29 -0.54 -3.63	33.74 -0.55 -3.74	37.78 -0.60 -3.22	46.64 -0.71 -2.71	88.90 -0.72 0.00	92.27 -1.02 -0.58	95.36 -0.86 -0.47	96.65 -0.77 -1.26	112.43 -1.14 0.00	112.89 -1.03 0.00	119.21 -0.72 0.00	120.60 -0.61 0.00	99.64 -1.19 -1.78	92.21 -1.19 -2.11	99.68 -1.29 -1.41	107.25 -1.41 -0.26	80.45 -1.11 -2.60	82.03 -0.97 -2.55	109.87 -1.44 -0.88	108.57 -1.10 0.00	72.97 -1.10 -0.57	67.81 -1.16 -0.97
NM_FRONTIER___DRP 24179	30.66 -2.78 -6.98	37.02 -3.47 -4.30	32.55 -2.93 -5.27	32.95 -3.02 -5.42	36.21 -3.62 -4.67	43.98 -4.60 -3.93	83.70 -5.91 0.00	79.55 -13.07 0.08	82.85 -12.83 0.06	82.71 -13.27 0.18	98.23 -15.33 0.00	98.54 -15.38 0.00	79.79 -14.63 25.51	77.92 -14.06 29.22	81.98 -16.74 0.33	75.56 -15.34 0.39	82.08 -17.22 0.26	90.47 -17.89 0.04	65.60 -12.87 0.48	68.70 -11.26 0.47	91.17 -19.10 0.16	81.26 -14.59 13.82	65.07 -9.26 -0.82	62.27 -7.14 -1.42
NM_ST_REGIS___HYD 24053	23.61 -1.16 1.68	32.66 -2.50 1.04	27.22 -1.72 1.27	27.68 -1.56 1.31	32.10 -1.93 1.13	40.89 -2.81 0.95	72.40 -17.21 0.01	81.48 -11.03 0.19	82.95 -12.64 0.15	82.67 -13.08 0.41	94.15 -19.42 0.00	95.12 -18.80 0.00	70.25 -21.11 28.57	66.30 -21.33 33.57	93.76 -4.66 0.63	86.62 -3.93 0.75	94.58 -4.48 0.50	101.80 -6.50 0.09	74.71 -3.32 0.93	68.11 -11.42 0.91	105.37 -4.75 0.31	74.11 -20.07 15.49	65.59 -7.72 0.20	59.83 -7.82 0.35
NORTHPORT___1 23551	78.03 2.70 -48.87	69.84 3.55 -30.10	69.87 2.78 -36.88	71.10 2.60 -37.96	71.17 3.31 -32.71	76.95 4.78 -27.52	100.64 11.02 0.00	121.62 12.14 -16.77	124.69 12.26 -16.69	125.23 12.40 -16.66	128.65 14.76 -0.32	128.61 14.47 -0.23	134.70 15.23 0.46	135.78 15.15 0.57	130.19 12.68 -18.47	128.87 11.69 -25.89	128.37 12.94 -15.86	128.76 13.77 -6.60	126.54 10.03 -37.57	127.27 10.78 -36.05	141.27 14.25 -16.60	216.01 14.70 -91.65	129.11 9.63 -45.97	86.82 8.91 -9.92
NORTHPORT___2 23552	78.03 2.70 -48.87	69.84 3.55 -30.10	69.87 2.78 -36.88	71.10 2.60 -37.96	71.17 3.31 -32.71	76.95 4.78 -27.52	100.64 11.02 0.00	121.62 12.14 -16.77	124.69 12.26 -16.69	125.23 12.40 -16.66	128.65 14.76 -0.32	128.61 14.47 -0.23	134.70 15.23 0.46	135.78 15.15 0.57	130.19 12.68 -18.47	128.87 11.69 -25.89	128.37 12.94 -15.86	128.76 13.77 -6.60	126.54 10.03 -37.57	127.27 10.78 -36.05	141.27 14.25 -16.60	216.01 14.70 -91.65	129.11 9.63 -45.97	86.82 8.91 -9.92
NORTHPORT___3 23553	77.36 2.04 -48.87	68.97 2.68 -30.10	69.14 2.05 -36.88	70.40 1.89 -37.96	70.33 2.46 -32.71	75.79 3.62 -27.52	98.04 8.42 0.00	118.91 9.46 -16.75	121.61 9.19 -16.67	122.12 9.33 -16.63	124.98 11.13 -0.28	125.03 10.94 -0.18	130.79 11.39 0.53	131.96 11.39 0.64	126.91 9.51 -18.35	124.81 8.67 -24.85	124.98 9.66 -15.76	124.98 10.19 -6.39	123.59 7.50 -37.14	124.16 8.20 -35.52	137.53 10.82 -16.28	212.17 10.86 -91.64	126.82 7.35 -45.96	84.91 7.00 -9.91
NORTHPORT___4 23650	77.36 2.04 -48.87	68.97 2.68 -30.10	69.14 2.05 -36.88	70.40 1.89 -37.96	70.33 2.46 -32.71	75.79 3.62 -27.52	98.04 8.42 0.00	118.91 9.46 -16.75	121.61 9.19 -16.67	122.12 9.33 -16.63	124.98 11.13 -0.28	125.03 10.94 -0.18	130.79 11.39 0.53	131.96 11.39 0.64	126.91 9.51 -18.35	124.81 8.67 -24.85	124.98 9.66 -15.76	124.98 10.19 -6.39	123.59 7.50 -37.14	124.16 8.20 -35.52	137.53 10.82 -16.28	212.17 10.86 -91.64	126.82 7.35 -45.96	84.91 7.00 -9.91
NORTHPORT___IC 23718	78.03 2.70 -48.87	69.84 3.55 -30.10	69.87 2.78 -36.88	71.10 2.60 -37.96	71.17 3.31 -32.71	76.95 4.78 -27.52	100.64 11.02 0.00	121.62 12.14 -16.77	124.69 12.26 -16.69	125.23 12.40 -16.66	128.65 14.76 -0.32	128.61 14.47 -0.23	134.70 15.23 0.46	135.78 15.15 0.57	130.19 12.68 -18.47	128.87 11.69 -25.89	128.37 12.94 -15.86	128.76 13.77 -6.60	126.54 10.03 -37.57	127.27 10.78 -36.05	141.27 14.25 -16.60	216.01 14.70 -91.65	129.11 9.63 -45.97	86.82 8.91 -9.92
NPX_GEN_1385_PROXY 323591	78.05 2.72 -48.87	69.92 3.62 -30.10	69.93 2.84 -36.88	71.13 2.63 -37.96	71.25 3.38 -32.71	77.04 4.87 -27.52	100.82 11.20 0.00	121.81 12.33 -16.77	124.88 12.45 -16.69	125.42 12.60 -16.66	128.88 14.99 -0.32	128.84 14.70 -0.23	134.82 15.35 0.46	136.02 15.39 0.57	130.19 12.68 -18.47	128.87 11.69 -25.89	128.37 12.94 -15.86	128.76 13.77 -6.60	126.54 10.03 -37.57	127.35 10.86 -36.05	141.27 14.25 -16.60	216.23 14.91 -91.65	129.11 9.63 -45.97	86.88 8.98 -9.92
NPX_GEN_CSC 323557	78.50 3.17 -48.87	70.53 4.23 -30.10	70.41 3.32 -36.88	71.62 3.12 -37.96	71.84 3.97 -32.71	77.88 5.72 -27.52	102.97 13.35 0.00	124.22 14.74 -16.78	127.47 15.03 -16.70	127.94 15.10 -16.68	131.85 17.94 -0.34	131.71 17.54 -0.25	138.09 18.59 0.43	139.21 18.54 0.54	133.22 15.65 -18.53	132.24 14.52 -26.43	131.30 15.83 -15.91	132.23 17.13 -6.70	129.05 12.32 -37.79	129.88 13.11 -36.32	144.96 17.78 -16.76	219.19 17.88 -91.65	131.16 11.69 -45.97	88.18 10.27 -9.92
NSINS_S_GLNS_FALLS 23858	91.13 0.77 -63.91	76.35 0.80 -39.36	79.01 0.57 -48.23	80.76 0.58 -49.64	78.42 0.49 -42.77	81.48 0.85 -35.99	90.60 0.99 0.00	101.91 1.76 -7.45	103.60 1.82 -6.03	113.62 1.44 -16.02	114.70 1.14 0.00	115.17 1.25 0.00	119.83 0.48 0.57	120.67 0.12 0.66	123.75 1.19 -23.51	119.87 0.73 -27.85	119.10 0.90 -18.63	113.46 1.63 -3.44	113.93 0.55 -34.43	114.60 0.40 -33.76	123.17 1.10 -11.64	109.69 0.33 0.31	81.81 0.81 -7.49	82.20 1.29 -12.92
NUCOR_STEEL___DRP 24197	32.12 -0.66 -6.33	39.04 -1.05 -3.90	34.20 -0.79 -4.77	34.67 -0.79 -4.91	38.41 -0.98 -4.23	46.74 -1.47 -3.56	88.18 -1.43 0.00	90.83 -2.60 -0.72	93.94 -2.39 -0.59	95.52 -2.21 -1.57	111.41 -2.16 0.00	111.87 -2.05 0.00	118.01 -1.92 0.00	119.63 -1.58 0.00	98.94 -2.28 -2.17	91.40 -2.46 -2.57	98.80 -2.49 -1.72	106.00 -2.71 -0.32	80.16 -1.97 -3.18	81.47 -2.09 -3.12	108.74 -2.76 -1.08	107.26 -2.41 0.00	72.07 -2.13 -0.69	66.94 -2.24 -1.19
NYISO_LBMP_REFERENCE 24008	26.45 0.00 0.00	36.19 0.00 0.00	30.21 0.00 0.00	30.55 0.00 0.00	35.16 0.00 0.00	44.65 0.00 0.00	89.62 0.00 0.00	92.70 0.00 0.00	95.75 0.00 0.00	96.16 0.00 0.00	113.57 0.00 0.00	113.92 0.00 0.00	119.93 0.00 0.00	121.20 0.00 0.00	99.05 0.00 0.00	91.29 0.00 0.00	99.56 0.00 0.00	108.40 0.00 0.00	78.95 0.00 0.00	80.44 0.00 0.00	110.43 0.00 0.00	109.67 0.00 0.00	73.51 0.00 0.00	67.99 0.00 0.00

NYPA_BRENTWD____GT 24164	78.24 2.91 -48.87	70.13 3.84 -30.10	70.11 3.02 -36.88	71.29 2.78 -37.96	71.46 3.59 -32.71	77.35 5.18 -27.52	101.63 12.01 0.00	122.84 13.35 -16.79	126.04 13.60 -16.70	126.61 13.75 -16.70	130.50 16.58 -0.36	130.49 16.29 -0.28	136.68 17.15 0.39	137.79 17.09 0.51	132.10 14.46 -18.59	131.62 13.33 -27.00	130.06 14.54 -15.96	130.82 15.61 -6.82	128.18 11.21 -38.02	129.12 12.07 -36.61	143.59 16.23 -16.93	217.66 16.34 -91.65	130.06 10.59 -45.97	87.43 9.52 -9.91
NYPA_GOWANUS____GT5 24156	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NYPA_GOWANUS____GT6 24157	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08
NYPA_HARLEM__RVR_GT1 24160	136.46 2.27 -107.74	135.14 3.04 -95.90	135.15 2.51 -102.43	70.89 2.38 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.53	97.60 7.98 -0.01	152.28 9.36 -50.21	110.15 9.57 -4.83	185.14 9.81 -79.17	151.36 11.81 -25.98	125.64 11.62 -0.10	150.10 12.23 -17.94	147.52 12.24 -14.08	127.30 10.20 -18.05	147.88 9.77 -46.82	147.87 10.65 -37.65	147.11 11.38 -27.34	136.97 8.13 -49.89	137.05 8.29 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.42 7.42 -35.48	84.34 6.46 -9.89
NYPA_HARLEM__RVR_GT2 24161	136.46 2.27 -107.74	135.14 3.04 -95.90	135.15 2.51 -102.43	70.89 2.38 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.53	97.60 7.98 -0.01	152.28 9.36 -50.21	110.15 9.57 -4.83	185.14 9.81 -79.17	151.36 11.81 -25.98	125.64 11.62 -0.10	150.10 12.23 -17.94	147.52 12.24 -14.08	127.30 10.20 -18.05	147.88 9.77 -46.82	147.87 10.65 -37.65	147.11 11.38 -27.34	136.97 8.13 -49.89	137.05 8.29 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.42 7.42 -35.48	84.34 6.46 -9.89
NYPA_KENT____GT 24152	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.88	70.83 2.32 -37.96	70.65 2.78 -32.71	75.92 3.75 -27.52	98.05 8.42 -0.01	153.74 9.46 -51.58	170.79 9.57 -65.47	187.29 9.90 -81.22	174.50 11.81 -49.13	188.97 11.85 -63.20	174.40 12.35 -42.12	180.01 12.36 -46.45	186.57 10.30 -77.22	163.93 9.86 -62.78	163.52 10.75 -53.20	163.42 11.60 -43.42	162.01 8.37 -74.70	162.17 8.53 -73.20	166.14 12.04 -43.67	158.40 11.95 -36.78	121.45 7.79 -40.15	88.33 6.66 -13.67
NYPA_POUCH1____GT 24155	77.55 2.22 -48.88	69.16 2.86 -30.11	69.45 2.36 -36.89	70.74 2.23 -37.96	70.58 2.71 -32.71	75.84 3.66 -27.53	98.23 8.60 -0.01	153.83 9.55 -51.58	171.43 9.38 -66.30	188.05 9.71 -82.17	173.73 11.47 -48.69	179.87 11.51 -54.45	171.25 11.99 -39.33	174.75 12.00 -41.55	178.47 10.00 -69.42	164.88 9.68 -63.91	164.92 10.55 -54.80	164.85 11.38 -45.08	164.61 8.37 -77.29	164.69 8.45 -75.81	164.81 12.04 -42.35	150.55 12.17 -28.71	121.41 8.09 -39.81	88.87 6.80 -14.08
NYPA_VERNON____GT2 24162	77.60 2.27 -48.87	69.27 2.97 -30.11	69.54 2.45 -36.88	70.83 2.32 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.52	97.78 8.16 -0.01	153.65 9.36 -51.58	170.79 9.57 -65.47	187.19 9.81 -81.22	174.50 11.81 -49.13	184.64 11.62 -59.10	171.74 12.23 -39.58	176.45 12.24 -43.01	182.75 10.30 -73.39	162.72 9.77 -61.66	161.82 10.65 -51.60	161.66 11.49 -41.77	159.26 8.21 -72.10	159.48 8.45 -70.60	151.75 11.82 -29.51	129.72 11.73 -8.32	121.57 7.57 -40.49	87.79 6.53 -13.26
NYPA_VERNON____GT3 24163	77.60 2.27 -48.87	69.27 2.97 -30.11	69.54 2.45 -36.88	70.83 2.32 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.52	97.78 8.16 -0.01	153.65 9.36 -51.58	170.79 9.57 -65.47	187.19 9.81 -81.22	174.50 11.81 -49.13	184.64 11.62 -59.10	171.74 12.23 -39.58	176.45 12.24 -43.01	182.75 10.30 -73.39	162.72 9.77 -61.66	161.82 10.65 -51.60	161.66 11.49 -41.77	159.26 8.21 -72.10	159.48 8.45 -70.60	151.75 11.82 -29.51	129.72 11.73 -8.32	121.57 7.57 -40.49	87.79 6.53 -13.26
NYPA____ASTORIA_CC1 323568	77.60 2.27 -48.88	69.30 3.00 -30.11	69.54 2.45 -36.89	70.86 2.35 -37.96	70.69 2.81 -32.71	76.01 3.84 -27.53	97.78 8.16 -0.01	153.65 9.36 -51.58	170.79 9.57 -65.47	187.19 9.81 -81.22	174.50 11.81 -49.13	192.97 11.73 -67.32	176.83 12.23 -44.68	183.34 12.24 -49.90	190.41 10.30 -81.06	164.97 9.77 -63.91	165.02 10.65 -54.81	164.97 11.49 -45.08	164.46 8.21 -77.30	164.70 8.45 -75.82	156.86 11.82 -34.62	131.88 11.73 -10.47	120.89 7.57 -39.81	88.60 6.53 -14.08
NYPA____ASTORIA_CC2 323569	77.60 2.27 -48.88	69.30 3.00 -30.11	69.54 2.45 -36.89	70.86 2.35 -37.96	70.69 2.81 -32.71	76.01 3.84 -27.53	97.78 8.16 -0.01	153.65 9.36 -51.58	170.79 9.57 -65.47	187.19 9.81 -81.22	174.50 11.81 -49.13	192.97 11.73 -67.32	176.83 12.23 -44.68	183.34 12.24 -49.90	190.41 10.30 -81.06	164.97 9.77 -63.91	165.02 10.65 -54.81	164.97 11.49 -45.08	164.46 8.21 -77.30	164.70 8.45 -75.82	156.86 11.82 -34.62	131.88 11.73 -10.47	120.89 7.57 -39.81	88.60 6.53 -14.08
NYPA__HOLTSVILL 23794	78.26 2.94 -48.87	70.17 3.87 -30.10	70.14 3.05 -36.88	71.35 2.84 -37.96	71.49 3.62 -32.71	77.44 5.27 -27.52	101.89 12.28 0.00	123.11 13.63 -16.78	126.23 13.79 -16.70	126.69 13.85 -16.68	130.37 16.47 -0.34	130.34 16.18 -0.25	136.52 17.03 0.43	137.63 16.97 0.54	131.83 14.26 -18.52	130.90 13.24 -26.37	129.90 14.44 -15.90	130.70 15.61 -6.69	127.92 11.21 -37.76	128.80 12.07 -36.29	143.29 16.12 -16.74	217.77 16.45 -91.65	130.14 10.66 -45.97	87.50 9.59 -9.92
NYPA____HELLGATE_GT1 24158	77.52 2.20 -48.88	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.03 11.73 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.36 10.30 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	136.74 7.89 -49.89	137.05 8.29 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.42 7.42 -35.48	84.34 6.46 -9.89
NYPA____HELLGATE_GT2 24159	77.52 2.20 -48.88	135.21 3.11 -95.90	135.21 2.57 -102.43	135.21 2.44 -102.22	70.72 2.85 -32.71	76.01 3.84 -27.53	97.69 8.07 -0.01	152.37 9.46 -50.21	169.07 9.67 -63.66	185.24 9.90 -79.17	151.47 11.92 -25.98	150.03 11.73 -24.38	150.22 12.35 -17.94	147.64 12.36 -14.08	150.36 10.30 -41.01	147.97 9.86 -46.82	147.97 10.75 -37.65	147.33 11.60 -27.34	136.74 7.89 -49.89	137.05 8.29 -48.32	138.41 11.59 -16.39	123.25 11.52 -2.06	116.42 7.42 -35.48	84.34 6.46 -9.89
NYS_BARGE__HYD 23848	30.68 -2.59 -6.82	37.14 -3.26 -4.20	32.54 -2.81 -5.15	32.94 -2.90 -5.30	36.32 -3.41 -4.56	44.20 -4.29 -3.84	84.51 -5.11 0.00	80.97 -11.87 -0.13	84.26 -11.59 -0.10	84.41 -12.02 -0.27	99.71 -13.86 0.00	100.02 -13.90 0.00	87.90 -12.95 19.07	87.11 -12.24 21.85	84.23 -15.15 -0.34	77.81 -13.88 -0.40	84.20 -15.63 -0.27	92.41 -16.04 -0.05	67.83 -11.61 -0.49	70.78 -10.14 -0.48	93.26 -17.34 -0.17	86.29 -13.05 10.33	65.93 -8.38 -0.80	62.91 -6.46 -1.38
O.H_GEN_BRUCE 24063	30.25 -2.86 -6.66	36.67 -3.62 -4.10	32.18 -3.05 -5.02	32.57 -3.15 -5.17	35.89 -3.73 -4.45	43.62 -4.78 -3.75	52.43 -6.45 30.74	58.29 -13.35 21.06	60.00 -13.12 22.63	60.00 -13.46 22.70	67.00 -15.56 31.01	67.00 -15.49 31.42	65.47 -15.11 39.35	70.00 -14.42 36.78	62.98 -16.84 19.23	60.00 -15.43 15.86	63.69 -17.22 18.65	60.27 -17.99 30.13	61.50 -12.95 4.50	61.95 -11.34 7.15	65.00 -19.10 26.32	60.00 -14.81 34.86	54.26 -9.56 9.69	49.84 -7.41 10.74

OAK ORCHARD___HYD 24046	30.59 -1.38 -5.51	37.85 -1.74 -3.40	32.86 -1.51 -4.16	33.30 -1.53 -4.28	37.06 -1.79 -3.69	45.57 -2.19 -3.11	87.38 -2.24 0.00	87.51 -5.84 -0.65	90.72 -5.55 -0.53	91.98 -5.58 -1.40	107.32 -6.25 0.00	107.77 -6.15 0.00	114.05 -5.88 0.00	115.87 -5.33 0.00	93.81 -7.23 -1.99	86.81 -6.85 -2.36	93.58 -7.57 -1.58	100.78 -7.91 -0.29	76.34 -5.53 -2.92	78.56 -4.75 -2.86	102.69 -8.72 -0.99	103.42 -6.25 0.00	69.59 -4.56 -0.63	65.69 -3.40 -1.09
OCC_CHEM___DRP 24175	30.73 -2.72 -7.00	37.07 -3.44 -4.31	32.59 -2.90 -5.28	32.99 -2.99 -5.44	36.26 -3.59 -4.68	44.04 -4.55 -3.94	83.79 -5.83 0.00	79.66 -12.98 0.07	82.95 -12.73 0.06	82.82 -13.17 0.16	98.35 -15.22 0.00	98.77 -15.15 0.00	80.24 -14.39 25.30	78.41 -13.82 28.98	82.11 -16.64 0.30	75.69 -15.25 0.35	82.21 -17.13 0.23	90.69 -17.67 0.04	65.80 -12.71 0.44	68.83 -11.18 0.43	91.29 -18.99 0.14	81.60 -14.37 13.70	65.22 -9.12 -0.83	62.35 -7.07 -1.42
OLIN_CORP_DRP 24177	30.81 -2.75 -7.11	37.13 -3.44 -4.38	32.64 -2.93 -5.37	33.05 -3.02 -5.52	36.33 -3.59 -4.76	44.10 -4.55 -4.00	83.88 -5.74 0.00	80.02 -12.70 -0.02	83.31 -12.45 -0.01	83.20 -12.98 -0.02	98.58 -14.99 0.00	98.99 -14.92 0.00	82.51 -14.15 23.27	81.10 -13.45 26.65	82.88 -16.15 0.03	76.47 -14.79 0.03	82.92 -16.63 0.02	91.16 -17.24 0.00	66.51 -12.39 0.04	69.54 -10.86 0.04	91.98 -18.44 0.01	83.03 -14.04 12.60	65.38 -8.97 -0.84	62.50 -6.94 -1.44
ONONDAGA_REF_OCCRA 23987	31.51 -0.37 -5.43	39.03 -0.51 -3.35	33.85 -0.45 -4.10	34.34 -0.43 -4.22	38.30 -0.49 -3.63	47.08 -0.63 -3.06	89.17 -0.45 0.00	92.71 -0.65 -0.65	95.80 -0.48 -0.53	97.18 -0.38 -1.41	113.00 -0.57 0.00	113.46 -0.46 0.00	119.69 -0.24 0.00	121.20 0.00 0.00	100.30 -0.69 -1.94	92.86 -0.73 -2.30	100.31 -0.80 -1.54	107.81 -0.87 -0.28	81.08 -0.71 -2.85	82.67 -0.56 -2.79	110.62 -0.77 -0.96	109.12 -0.55 0.00	73.32 -0.81 -0.62	68.11 -0.95 -1.06
ONONDAGA___COGEN 23986	31.41 -0.42 -5.38	38.96 -0.54 -3.31	33.75 -0.51 -4.06	34.27 -0.46 -4.18	38.24 -0.53 -3.60	47.05 -0.63 -3.03	89.17 -0.45 0.00	92.51 -0.83 -0.64	95.60 -0.67 -0.52	96.97 -0.58 -1.38	112.77 -0.79 0.00	113.12 -0.80 0.00	119.33 -0.60 0.00	120.84 -0.36 0.00	99.76 -1.09 -1.80	92.24 -1.19 -2.14	99.80 -1.19 -1.43	107.36 -1.30 -0.26	80.64 -0.95 -2.64	82.14 -0.88 -2.59	109.99 -1.33 -0.89	108.68 -0.99 0.00	73.13 -0.57 -0.57	67.96 -1.02 -0.99
ONTARIO___LFGE 23819	32.09 -1.11 -6.75	38.87 -1.48 -4.16	34.03 -1.27 -5.09	34.48 -1.31 -5.24	38.17 -1.51 -4.52	46.48 -1.96 -3.80	87.83 -1.79 0.00	89.46 -3.99 -0.74	92.43 -3.93 -0.61	93.92 -3.85 -1.61	109.25 -4.32 0.00	109.70 -4.21 0.00	114.63 -3.96 1.34	116.04 -3.64 1.53	96.74 -4.56 -2.25	89.58 -4.38 -2.67	96.57 -4.78 -1.78	103.63 -5.09 -0.33	78.54 -3.71 -3.30	80.29 -3.38 -3.23	106.24 -5.30 -1.11	104.78 -4.17 0.72	71.11 -3.16 -0.76	66.39 -2.92 -1.32
OSWEGATCHIE___HYD 24044	25.45 -1.01 0.00	34.35 -1.85 0.00	28.85 -1.36 0.00	29.33 -1.22 0.00	33.69 -1.48 0.00	42.64 -2.01 0.00	78.51 -11.11 0.00	85.47 -7.23 0.00	87.61 -8.14 0.00	87.89 -8.27 0.00	101.19 -12.38 0.00	102.07 -11.85 0.00	106.49 -13.43 0.00	107.63 -13.57 0.00	95.58 -3.47 0.00	88.37 -2.92 0.00	96.28 -3.29 0.00	103.74 -4.66 0.00	76.42 -2.53 0.00	73.04 -7.40 0.00	107.11 -3.31 0.00	96.73 -12.94 0.00	67.92 -5.59 0.00	62.28 -5.71 0.00
OSWEGO___5 23606	29.38 -0.77 -3.69	37.45 -1.01 -2.28	32.12 -0.88 -2.79	32.53 -0.89 -2.87	36.61 -1.02 -2.47	45.43 -1.29 -2.08	87.56 -2.06 0.00	90.45 -2.69 -0.43	93.42 -2.68 -0.35	94.41 -2.69 -0.94	110.50 -3.07 0.00	110.84 -3.08 0.00	116.81 -3.12 0.00	118.17 -3.03 0.00	97.50 -2.97 -1.42	90.23 -2.74 -1.68	97.70 -2.99 -1.13	105.35 -3.25 -0.21	78.66 -2.37 -2.08	80.23 -2.25 -2.04	107.82 -3.31 -0.70	106.71 -2.96 0.00	71.83 -2.13 -0.45	66.87 -1.90 -0.78
OSWEGO___6 23613	29.38 -0.77 -3.69	37.45 -1.01 -2.28	32.12 -0.88 -2.79	32.53 -0.89 -2.87	36.61 -1.02 -2.47	45.43 -1.29 -2.08	87.56 -2.06 0.00	90.45 -2.69 -0.43	93.42 -2.68 -0.35	94.41 -2.69 -0.94	110.50 -3.07 0.00	110.84 -3.08 0.00	116.81 -3.12 0.00	118.17 -3.03 0.00	97.50 -2.97 -1.42	90.23 -2.74 -1.68	97.70 -2.99 -1.13	105.35 -3.25 -0.21	78.66 -2.37 -2.08	80.23 -2.25 -2.04	107.82 -3.31 -0.70	106.71 -2.96 0.00	71.83 -2.13 -0.45	66.87 -1.90 -0.78
OUTOKUMPU-AB___DRP 24206	31.18 -2.43 -7.16	37.53 -3.08 -4.41	32.99 -2.63 -5.41	33.39 -2.72 -5.56	36.76 -3.20 -4.79	44.67 -4.02 -4.03	85.23 -4.39 0.00	81.90 -10.85 -0.05	85.35 -10.44 -0.04	85.19 -11.06 -0.09	100.85 -12.72 0.00	101.16 -12.76 0.00	85.75 -11.63 22.54	84.47 -10.91 25.82	84.96 -14.16 -0.07	78.41 -12.96 -0.09	84.89 -14.74 -0.06	93.45 -14.96 -0.02	68.24 -10.82 -0.11	71.13 -9.41 -0.10	94.12 -16.34 -0.04	85.50 -11.95 12.21	66.78 -7.57 -0.84	63.60 -5.85 -1.45
OXBOW___ 24026	31.00 -2.54 -7.08	37.37 -3.18 -4.36	32.84 -2.72 -5.35	33.24 -2.81 -5.50	36.60 -3.31 -4.74	44.44 -4.20 -3.99	84.78 -4.84 0.00	81.11 -11.59 0.01	84.44 -11.30 0.01	84.30 -11.83 0.03	99.94 -13.63 0.00	100.36 -13.56 0.00	83.45 -12.59 23.88	81.84 -12.00 27.36	83.79 -15.15 0.11	77.38 -13.78 0.13	83.85 -15.63 0.08	92.45 -15.93 0.01	67.26 -11.53 0.16	70.23 -10.05 0.16	93.04 -17.34 0.05	83.90 -12.83 12.94	66.18 -8.16 -0.83	63.18 -6.26 -1.44
PEEKSKILL___ 23653	76.76 1.77 -48.53	68.40 2.32 -29.89	68.73 1.90 -36.62	70.01 1.77 -37.69	69.78 2.14 -32.48	74.92 2.95 -27.33	96.07 6.45 0.00	106.00 7.69 -5.61	108.17 7.85 -4.57	116.38 8.08 -12.14	123.22 9.65 0.00	123.37 9.46 0.00	129.14 9.95 0.74	130.29 9.94 0.85	125.29 8.42 -17.82	120.44 8.03 -21.12	122.45 8.76 -14.13	120.44 9.43 -2.61	111.68 6.63 -26.10	113.03 7.00 -25.59	129.08 9.83 -8.82	118.81 9.54 0.40	85.30 6.10 -5.69	82.97 5.17 -9.81
PGE MADISON___WINDPWR 24146	40.96 -0.16 -14.67	45.05 -0.18 -9.03	41.09 -0.18 -11.07	41.82 -0.12 -11.39	44.80 -0.18 -9.82	52.60 -0.31 -8.26	91.05 1.43 0.00	96.25 1.95 -1.60	98.96 1.91 -1.30	101.73 2.12 -3.45	116.75 3.18 0.00	117.11 3.19 0.00	119.92 3.36 3.36	121.11 3.76 3.85	106.75 2.67 -5.03	99.25 2.01 -5.95	106.24 2.69 -3.98	112.06 2.93 -0.74	88.13 1.82 -7.36	89.10 1.45 -7.22	115.90 2.98 -2.49	109.60 1.75 1.82	75.74 0.51 -1.72	70.41 -0.54 -2.96
PIERCEFIELD___HYD 23852	23.59 -1.27 1.59	32.64 -2.57 0.98	27.20 -1.81 1.20	27.69 -1.62 1.23	32.06 -2.04 1.06	40.85 -2.90 0.89	72.32 -17.30 0.00	81.12 -11.40 0.18	82.77 -12.83 0.15	82.60 -13.17 0.39	94.03 -19.53 0.00	95.01 -18.91 0.00	98.70 -21.23 0.00	99.75 -21.45 0.00	93.40 -5.05 0.60	86.38 -4.20 0.71	94.21 -4.88 0.47	101.15 -7.15 0.09	74.36 -3.71 0.88	68.16 -11.42 0.86	104.94 -5.19 0.30	89.49 -20.18 0.00	65.23 -8.09 0.19	59.64 -8.02 0.33
PINELAWN_CC_1 323563	77.84 2.51 -48.87	69.59 3.29 -30.10	69.66 2.57 -36.88	70.89 2.38 -37.96	70.93 3.06 -32.71	76.59 4.42 -27.52	99.74 10.13 0.00	120.95 11.40 -16.84	124.07 11.59 -16.74	124.81 11.83 -16.82	128.46 14.42 -0.47	128.48 14.13 -0.43	134.49 14.75 0.19	135.68 14.79 0.31	130.69 12.68 -18.96	133.16 11.59 -30.27	128.39 12.55 -16.28	129.30 13.44 -7.46	128.02 9.71 -39.36	129.10 10.38 -38.28	142.48 14.13 -17.91	215.02 13.71 -91.65	128.52 9.04 -45.97	86.07 8.16 -9.91
PJM_GEN_KEystone 24065	58.75 -2.99 -35.29	55.14 -2.79 -21.74	56.84 0.00 -26.63	57.04 -0.92 -27.41	57.20 -1.58 -23.62	64.61 0.09 -19.87	87.67 1.43 3.38	88.68 -17.06 -13.03	108.08 1.53 -10.80	114.78 1.54 -17.09	109.95 -9.77 -6.15	119.00 1.94 -3.15	119.00 2.28 3.20	119.12 2.42 4.51	115.70 1.29 -15.36	111.41 1.55 -18.56	114.00 1.59 -12.84	115.03 1.63 -5.00	101.08 0.95 -21.19	96.63 -4.50 -20.70	119.41 1.88 -7.10	108.48 1.54 2.72	82.74 1.25 -7.98	75.95 0.82 -7.14

PJM_GEN_NEPTUNE_PROXY 323594	77.36 2.04 -48.87	68.94 2.64 -30.10	69.17 2.08 -36.88	70.40 1.89 -37.96	70.30 2.43 -32.71	75.74 3.57 -27.52	97.86 8.24 0.00	118.68 9.27 -16.70	121.77 9.38 -16.64	122.31 9.62 -16.54	125.69 11.92 -0.20	125.70 11.73 -0.05	131.59 12.35 0.69	132.77 12.36 0.80	127.50 10.40 -18.05	122.84 9.31 -22.24	125.23 10.16 -15.51	125.12 10.84 -5.88	122.92 7.89 -36.07	123.23 8.61 -34.19	137.52 11.59 -15.50	212.60 11.30 -91.64	126.89 7.42 -45.96	84.56 6.66 -9.91
PLEASANTVLY___LBMP 24000	78.87 1.67 -50.75	69.62 2.17 -31.26	70.32 1.81 -38.30	71.67 1.71 -39.41	71.20 2.07 -33.96	75.99 2.77 -28.58	95.44 5.83 0.00	105.43 6.86 -5.87	107.62 7.09 -4.79	116.08 7.21 -12.70	122.20 8.63 0.00	122.35 8.43 0.00	127.96 8.75 0.72	129.10 8.73 0.83	125.12 7.43 -18.64	120.50 7.12 -22.09	122.11 7.77 -14.78	119.36 8.24 -2.73	112.17 5.92 -27.31	113.40 6.19 -26.77	128.27 8.61 -9.23	217.72 8.44 0.39	84.90 5.44 -5.95	82.94 4.69 -10.26
POLETTI____ 23519	77.49 2.17 -48.87	69.11 2.82 -30.10	69.41 2.33 -36.88	70.70 2.20 -37.95	70.54 2.67 -32.70	75.78 3.62 -27.52	97.50 7.89 0.00	152.10 9.18 -50.22	168.79 9.38 -63.66	184.85 9.52 -79.17	172.59 11.36 -47.67	149.35 11.05 -24.38	149.39 11.51 -17.95	146.80 11.51 -14.08	149.77 9.71 -41.01	152.01 9.31 -51.41	147.38 10.16 -37.66	146.58 10.84 -27.34	136.58 7.74 -49.90	136.81 8.04 -48.33	138.09 11.26 -16.39	122.81 11.08 -2.07	116.20 7.20 -35.49	84.14 6.26 -9.90
PORT_JEFF_3 23555	78.37 3.04 -48.87	70.35 4.05 -30.10	70.26 3.17 -36.88	71.47 2.96 -37.96	71.67 3.80 -32.71	77.62 5.45 -27.52	102.34 12.73 0.00	123.48 14.00 -16.78	126.61 14.17 -16.70	127.08 14.23 -16.68	130.71 16.81 -0.34	130.69 16.52 -0.25	136.89 17.39 0.43	137.99 17.33 0.54	132.33 14.76 -18.52	131.41 13.69 -26.42	130.51 15.03 -15.91	131.25 16.15 -6.70	128.34 11.61 -37.78	129.15 12.39 -36.32	143.86 16.67 -16.76	218.43 17.11 -91.65	130.80 11.32 -45.97	87.97 10.06 -9.92
PORT_JEFF_4 23616	78.37 3.04 -48.87	70.35 4.05 -30.10	70.26 3.17 -36.88	71.47 2.96 -37.96	71.67 3.80 -32.71	77.62 5.45 -27.52	102.34 12.73 0.00	123.48 14.00 -16.78	126.61 14.17 -16.70	127.08 14.23 -16.68	130.71 16.81 -0.34	130.69 16.52 -0.25	136.89 17.39 0.43	137.99 17.33 0.54	132.33 14.76 -18.52	131.41 13.69 -26.42	130.51 15.03 -15.91	131.25 16.15 -6.70	128.34 11.61 -37.78	129.15 12.39 -36.32	143.86 16.67 -16.76	218.43 17.11 -91.65	130.80 11.32 -45.97	87.97 10.06 -9.92
PORT_JEFF_IC 23713	78.40 3.07 -48.87	70.39 4.09 -30.10	70.29 3.20 -36.88	71.50 2.99 -37.96	71.67 3.80 -32.71	77.66 5.49 -27.52	102.52 12.90 0.00	123.67 14.18 -16.78	126.81 14.36 -16.69	127.27 14.42 -16.69	130.94 17.03 -0.34	130.92 16.75 -0.26	137.13 17.63 0.42	138.24 17.57 0.54	132.54 14.96 -18.54	131.69 13.88 -26.52	130.71 15.23 -15.92	131.59 16.48 -6.72	128.53 11.76 -37.82	129.36 12.55 -36.37	144.11 16.90 -16.78	218.64 17.33 -91.65	130.87 11.39 -45.97	88.04 10.13 -9.91
PPL PILGRIM_ST_GT1 24216	78.24 2.91 -48.87	70.13 3.84 -30.10	70.11 3.02 -36.88	71.29 2.78 -37.96	71.46 3.59 -32.71	77.35 5.18 -27.52	101.63 12.01 0.00	122.84 13.35 -16.79	126.04 13.60 -16.70	126.61 13.75 -16.70	130.50 16.58 -0.36	130.49 16.29 -0.28	136.68 17.15 0.39	137.79 17.09 0.51	132.10 14.46 -18.59	131.62 13.33 -27.00	130.06 14.54 -15.96	130.82 15.61 -6.82	128.18 11.21 -38.02	129.12 12.07 -36.61	143.59 16.23 -16.93	217.66 16.34 -91.65	130.06 10.59 -45.97	87.43 9.52 -9.91
PPL PILGRIM_ST_GT2 24217	78.24 2.91 -48.87	70.13 3.84 -30.10	70.11 3.02 -36.88	71.29 2.78 -37.96	71.46 3.59 -32.71	77.35 5.18 -27.52	101.63 12.01 0.00	122.84 13.35 -16.79	126.04 13.60 -16.70	126.61 13.75 -16.70	130.50 16.58 -0.36	130.49 16.29 -0.28	136.68 17.15 0.39	137.79 17.09 0.51	132.10 14.46 -18.59	131.62 13.33 -27.00	130.06 14.54 -15.96	130.82 15.61 -6.82	128.18 11.21 -38.02	129.12 12.07 -36.61	143.59 16.23 -16.93	217.66 16.34 -91.65	130.06 10.59 -45.97	87.43 9.52 -9.91
PPL_SHRM_GT3 24213	78.58 3.25 -48.87	70.60 4.31 -30.10	70.47 3.38 -36.88	71.68 3.18 -37.96	71.91 4.04 -32.71	77.97 5.80 -27.52	103.24 13.62 0.00	124.50 15.02 -16.78	127.76 15.32 -16.70	128.23 15.39 -16.69	132.19 18.28 -0.34	132.06 17.89 -0.25	138.45 18.95 0.42	139.45 18.79 0.54	133.53 15.95 -18.53	132.56 14.79 -26.48	131.61 16.13 -15.91	132.56 17.45 -6.71	129.31 12.55 -37.81	130.14 13.35 -36.35	145.31 18.11 -16.77	219.63 18.31 -91.65	131.31 11.83 -45.97	88.38 10.47 -9.91
PPL_SHRM_GT4 24214	78.58 3.25 -48.87	70.60 4.31 -30.10	70.47 3.38 -36.88	71.68 3.18 -37.96	71.91 4.04 -32.71	77.97 5.80 -27.52	103.24 13.62 0.00	124.50 15.02 -16.78	127.76 15.32 -16.70	128.23 15.39 -16.69	132.19 18.28 -0.34	132.06 17.89 -0.25	138.45 18.95 0.42	139.45 18.79 0.54	133.53 15.95 -18.53	132.56 14.79 -26.48	131.61 16.13 -15.91	132.56 17.45 -6.71	129.31 12.55 -37.81	130.14 13.35 -36.35	145.31 18.11 -16.77	219.63 18.31 -91.65	131.31 11.83 -45.97	88.38 10.47 -9.91
PROJECT___ORANGE 1 24174	30.96 -0.45 -4.96	38.63 -0.62 -3.05	33.40 -0.54 -3.74	33.88 -0.52 -3.85	37.88 -0.60 -3.32	46.72 -0.71 -2.79	88.90 -0.72 0.00	92.28 -1.02 -0.60	95.37 -0.86 -0.49	96.59 -0.87 -1.29	112.54 -1.02 0.00	112.89 -1.03 0.00	119.21 -0.72 0.00	120.72 -0.48 0.00	99.79 -1.09 -1.83	92.36 -1.10 -2.17	99.82 -1.19 -1.45	107.36 -1.30 -0.27	80.60 -1.03 -2.68	82.18 -0.88 -2.63	109.90 -1.44 -0.91	108.68 -0.99 0.00	73.06 -1.03 -0.58	67.91 -1.09 -1.00
PROJECT___ORANGE 2 24166	30.96 -0.45 -4.96	38.63 -0.62 -3.05	33.40 -0.54 -3.74	33.88 -0.52 -3.85	37.88 -0.60 -3.32	46.72 -0.71 -2.79	88.90 -0.72 0.00	92.28 -1.02 -0.60	95.37 -0.86 -0.49	96.59 -0.87 -1.29	112.54 -1.02 0.00	112.89 -1.03 0.00	119.21 -0.72 0.00	120.72 -0.48 0.00	99.79 -1.09 -1.83	92.36 -1.10 -2.17	99.82 -1.19 -1.45	107.36 -1.30 -0.27	80.60 -1.03 -2.68	82.18 -0.88 -2.63	109.90 -1.44 -0.91	108.68 -0.99 0.00	73.06 -1.03 -0.58	67.91 -1.09 -1.00
PYRITES___HYD 24023	23.64 -1.16 1.65	32.72 -2.46 1.02	27.27 -1.69 1.24	27.74 -1.53 1.28	32.16 -1.90 1.10	41.00 -2.72 0.93	72.68 -16.94 0.00	81.86 -10.66 0.18	83.53 -12.06 0.15	83.26 -12.50 0.40	94.94 -18.62 0.00	96.03 -17.89 0.00	99.66 -20.27 0.00	100.84 -20.36 0.00	94.96 -3.47 0.62	87.63 -2.92 0.74	95.59 -3.48 0.49	102.89 -5.42 0.09	75.43 -2.61 0.91	68.69 -10.86 0.89	106.48 -3.64 0.31	90.26 -19.41 0.00	66.03 -7.28 0.20	60.04 -7.62 0.34
RAMAPO___LBMP 323565	75.60 1.69 -47.46	67.63 2.21 -29.23	67.83 1.81 -35.81	69.09 1.68 -36.86	69.00 2.07 -31.76	74.18 2.81 -26.72	95.80 6.18 0.00	105.69 7.51 -5.48	107.88 7.66 -4.47	115.92 7.89 -11.87	123.11 9.54 0.00	123.26 9.34 0.00	128.89 9.71 0.75	130.04 9.70 0.86	124.70 8.22 -17.43	119.88 7.94 -20.65	122.04 8.66 -13.81	120.16 9.21 -2.55	110.94 6.47 -25.52	112.30 6.84 -25.02	128.66 9.61 -8.63	118.69 9.43 0.41	85.03 5.95 -5.57	82.62 5.03 -9.59
RANKINE____ 23646	31.51 -2.67 -7.73	37.52 -3.44 -4.76	33.11 -2.93 -5.83	33.53 -3.02 -6.00	36.78 -3.55 -5.17	44.58 -4.42 -4.35	84.24 -5.38 0.00	81.49 -11.31 -0.10	84.81 -11.01 -0.08	84.82 -11.54 -0.20	100.28 -13.29 0.00	100.59 -13.33 0.00	84.48 -12.47 22.98	83.12 -11.76 26.32	84.73 -14.56 -0.24	78.33 -13.24 -0.28	84.72 -15.03 -0.19	93.04 -15.39 -0.04	68.08 -11.21 -0.34	70.96 -9.81 -0.34	93.98 -16.56 -0.12	84.72 -12.50 12.45	66.33 -8.09 -0.91	63.10 -6.46 -1.57
RAVENSWOOD_GT2_1 24244	77.49 2.17 -48.87	69.12 2.82 -30.10	69.38 2.30 -36.88	70.70 2.20 -37.95	70.54 2.67 -32.70	75.78 3.62 -27.52	97.41 7.80 0.00	153.37 9.08 -51.58	170.50 9.29 -65.47	186.90 9.52 -81.22	174.05 11.36 -49.13	150.21 11.16 -25.13	150.20 11.75 -18.52	147.50 11.76 -14.54	150.67 9.90 -41.72	153.03 9.40 -52.33	148.19 10.26 -38.37	147.44 10.95 -28.10	137.46 7.89 -50.62	137.67 8.20 -49.02	138.54 11.48 -16.62	123.00 11.19 -2.14	117.11 7.20 -36.40	84.15 6.26 -9.90

RAVENSWOOD_GT2_2 24245	77.49 2.17 -48.87	69.12 2.82 -30.10	69.38 2.30 -36.88	70.70 2.20 -37.95	70.54 2.67 -32.70	75.78 3.62 -27.52	97.41 7.80 0.00	153.37 9.08 -51.58	170.50 9.29 -65.47	186.90 9.52 -81.22	174.05 11.36 -49.13	150.21 11.16 -25.13	150.20 11.75 -18.52	147.50 11.76 -14.54	150.67 9.90 -41.72	153.03 9.40 -52.33	148.19 10.26 -38.37	147.44 10.95 -28.10	137.46 7.89 -50.62	137.67 8.20 -49.02	138.54 11.48 -16.62	123.00 11.19 -2.14	117.11 7.20 -36.40	84.15 6.26 -9.90
RAVENSWOOD_GT2_3 24246	77.49 2.17 -48.87	69.12 2.82 -30.10	69.41 2.33 -36.88	70.73 2.23 -37.95	70.54 2.67 -32.70	75.83 3.66 -27.52	97.50 7.89 0.00	153.46 9.18 -51.58	170.60 9.38 -65.47	187.00 9.62 -81.22	174.16 11.47 -49.13	150.32 11.28 -25.13	150.32 11.87 -18.52	147.62 11.88 -14.54	150.77 10.00 -41.72	153.12 9.49 -52.33	148.29 10.35 -38.37	147.55 11.06 -28.10	137.54 7.97 -50.62	137.75 8.29 -49.02	138.65 11.59 -16.62	123.11 11.30 -2.14	117.19 7.28 -36.40	84.21 6.32 -9.90
RAVENSWOOD_GT2_4 24247	77.49 2.17 -48.87	69.12 2.82 -30.10	69.41 2.33 -36.88	70.73 2.23 -37.95	70.54 2.67 -32.70	75.83 3.66 -27.52	97.50 7.89 0.00	153.46 9.18 -51.58	170.60 9.38 -65.47	187.00 9.62 -81.22	174.16 11.47 -49.13	150.32 11.28 -25.13	150.32 11.87 -18.52	147.62 11.88 -14.54	150.77 10.00 -41.72	153.12 9.49 -52.33	148.29 10.35 -38.37	147.55 11.06 -28.10	137.54 7.97 -50.62	137.75 8.29 -49.02	138.65 11.59 -16.62	123.11 11.30 -2.14	117.19 7.28 -36.40	84.21 6.32 -9.90
RAVENSWOOD_GT3_1 24248	77.49 2.17 -48.87	69.12 2.82 -30.10	69.38 2.30 -36.88	70.70 2.20 -37.95	70.54 2.67 -32.70	75.78 3.62 -27.52	97.41 7.80 0.00	153.37 9.08 -51.58	170.50 9.29 -65.47	186.90 9.52 -81.22	174.05 11.36 -49.13	150.21 11.16 -25.13	150.20 11.75 -18.52	147.50 11.76 -14.54	150.67 9.90 -41.72	153.03 9.40 -52.33	148.19 10.26 -38.37	147.55 11.06 -28.10	137.46 7.89 -50.62	137.67 8.20 -49.02	138.54 11.48 -16.62	123.00 11.19 -2.14	117.11 7.20 -36.40	84.15 6.26 -9.90
RAVENSWOOD_GT3_2 24249	77.49 2.17 -48.87	69.12 2.82 -30.10	69.38 2.30 -36.88	70.70 2.20 -37.95	70.54 2.67 -32.70	75.78 3.62 -27.52	97.41 7.80 0.00	153.37 9.08 -51.58	170.50 9.29 -65.47	186.90 9.52 -81.22	174.05 11.36 -49.13	150.21 11.16 -25.13	150.20 11.75 -18.52	147.50 11.76 -14.54	150.67 9.90 -41.72	153.03 9.40 -52.33	148.19 10.26 -38.37	147.55 11.06 -28.10	137.46 7.89 -50.62	137.67 8.20 -49.02	138.54 11.48 -16.62	123.00 11.19 -2.14	117.11 7.20 -36.40	84.15 6.26 -9.90
RAVENSWOOD_GT3_3 24250	77.52 2.20 -48.87	69.15 2.86 -30.10	69.41 2.33 -36.88	70.73 2.23 -37.95	70.54 2.67 -32.70	75.83 3.66 -27.52	97.50 7.89 0.00	153.46 9.18 -51.58	170.60 9.38 -65.47	187.00 9.62 -81.22	174.28 11.58 -49.13	150.44 11.39 -25.13	150.32 11.87 -18.52	147.62 11.88 -14.54	150.77 10.00 -41.72	153.12 9.49 -52.33	148.39 10.45 -38.37	147.66 11.16 -28.10	137.54 7.97 -50.62	137.75 8.29 -49.02	138.65 11.59 -16.62	123.22 11.41 -2.14	117.26 7.35 -36.40	84.21 6.32 -9.90
RAVENSWOOD_GT3_4 24251	77.52 2.20 -48.87	69.15 2.86 -30.10	69.41 2.33 -36.88	70.73 2.23 -37.95	70.54 2.67 -32.70	75.83 3.66 -27.52	97.50 7.89 0.00	153.46 9.18 -51.58	170.60 9.38 -65.47	187.00 9.62 -81.22	174.28 11.58 -49.13	150.44 11.39 -25.13	150.32 11.87 -18.52	147.62 11.88 -14.54	150.77 10.00 -41.72	153.12 9.49 -52.33	148.39 10.45 -38.37	147.66 11.16 -28.10	137.54 7.97 -50.62	137.75 8.29 -49.02	138.65 11.59 -16.62	123.22 11.41 -2.14	117.26 7.35 -36.40	84.21 6.32 -9.90
RAVENSWOOD_GT_1 23729	77.60 2.27 -48.87	69.27 2.97 -30.11	69.54 2.45 -36.88	70.83 2.32 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.52	97.78 8.16 -0.01	153.65 9.36 -51.58	170.79 9.57 -65.47	187.19 9.81 -81.22	174.50 11.81 -49.13	184.64 11.62 -59.10	171.74 12.23 -39.58	176.45 12.24 -43.01	182.75 10.30 -73.39	162.72 9.77 -61.66	161.82 10.65 -51.60	161.66 11.49 -41.77	159.26 8.21 -72.10	159.48 8.45 -70.60	151.75 11.82 -29.51	129.72 11.73 -8.32	121.57 7.57 -40.49	87.79 6.53 -13.26
RAVENSWOOD_GT_10 24258	77.49 2.17 -48.87	69.12 2.82 -30.10	69.38 2.30 -36.88	70.70 2.20 -37.95	70.50 2.64 -32.70	75.78 3.62 -27.52	97.42 7.80 0.00	153.37 9.08 -51.58	170.50 9.29 -65.47	186.90 9.52 -81.22	174.05 11.36 -49.13	154.13 11.16 -29.05	152.63 11.75 -20.95	150.79 11.76 -17.83	154.33 9.90 -45.37	154.10 9.40 -53.41	149.72 10.26 -39.90	149.02 10.95 -29.67	139.86 7.82 -53.10	140.07 8.12 -51.51	140.02 11.48 -18.11	121.78 11.19 -0.92	116.79 7.20 -36.08	84.53 6.26 -10.28
RAVENSWOOD_GT_11 24259	77.49 2.17 -48.87	69.12 2.82 -30.10	69.38 2.30 -36.88	70.70 2.20 -37.95	70.50 2.64 -32.70	75.78 3.62 -27.52	97.42 7.80 0.00	153.37 9.08 -51.58	170.50 9.29 -65.47	186.90 9.52 -81.22	174.05 11.36 -49.13	154.13 11.16 -29.05	152.63 11.75 -20.95	150.79 11.76 -17.83	154.33 9.90 -45.37	154.10 9.40 -53.41	149.72 10.26 -39.90	149.02 10.95 -29.67	139.86 7.82 -53.10	140.07 8.12 -51.51	140.02 11.48 -18.11	121.78 11.19 -0.92	116.79 7.20 -36.08	84.53 6.26 -10.28
RAVENSWOOD_GT_4 24252	77.47 2.14 -48.87	69.08 2.79 -30.10	69.39 2.30 -36.88	70.68 2.17 -37.96	70.51 2.64 -32.71	75.74 3.57 -27.52	97.33 7.71 0.00	153.28 8.99 -51.58	170.50 9.29 -65.47	186.81 9.42 -81.22	173.93 11.24 -49.13	175.97 11.05 -51.00	166.12 11.63 -34.56	169.06 11.64 -36.22	174.69 9.81 -65.84	160.04 9.31 -59.43	158.17 10.16 -48.45	157.75 10.84 -38.51	153.74 7.82 -66.98	154.01 8.12 -65.45	148.24 11.37 -26.43	114.83 11.08 5.92	114.92 7.13 -34.28	86.64 6.19 -12.46
RAVENSWOOD_GT_5 24254	77.47 2.14 -48.87	69.08 2.79 -30.10	69.39 2.30 -36.88	70.68 2.17 -37.96	70.51 2.64 -32.71	75.74 3.57 -27.52	97.33 7.71 0.00	153.28 8.99 -51.58	170.50 9.29 -65.47	186.81 9.42 -81.22	173.93 11.24 -49.13	175.97 11.05 -51.00	166.12 11.63 -34.56	169.06 11.64 -36.22	174.69 9.81 -65.84	160.04 9.31 -59.43	158.17 10.16 -48.45	157.75 10.84 -38.51	153.74 7.82 -66.98	154.01 8.12 -65.45	148.24 11.37 -26.43	114.83 11.08 5.92	114.92 7.13 -34.28	86.64 6.19 -12.46
RAVENSWOOD_GT_6 24253	77.47 2.14 -48.87	69.08 2.79 -30.10	69.39 2.30 -36.88	70.68 2.17 -37.96	70.51 2.64 -32.71	75.74 3.57 -27.52	97.33 7.71 0.00	153.28 8.99 -51.58	170.50 9.29 -65.47	186.81 9.42 -81.22	173.93 11.24 -49.13	175.97 11.05 -51.00	166.12 11.63 -34.56	169.06 11.64 -36.22	174.69 9.81 -65.84	160.04 9.31 -59.43	158.17 10.16 -48.45	157.75 10.84 -38.51	153.74 7.82 -66.98	154.01 8.12 -65.45	148.24 11.37 -26.43	114.83 11.08 5.92	114.92 7.13 -34.28	86.64 6.19 -12.46
RAVENSWOOD_GT_7 24255	77.47 2.14 -48.87	69.08 2.79 -30.10	69.39 2.30 -36.88	70.68 2.17 -37.96	70.51 2.64 -32.71	75.74 3.57 -27.52	97.33 7.71 0.00	153.28 8.99 -51.58	170.50 9.29 -65.47	186.81 9.42 -81.22	173.93 11.24 -49.13	175.97 11.05 -51.00	166.12 11.63 -34.56	169.06 11.64 -36.22	174.69 9.81 -65.84	160.04 9.31 -59.43	158.17 10.16 -48.45	157.75 10.84 -38.51	153.74 7.82 -66.98	154.01 8.12 -65.45	148.24 11.37 -26.43	114.83 11.08 5.92	114.92 7.13 -34.28	86.64 6.19 -12.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	77.49 2.17 -48.87	69.12 2.82 -30.10	69.38 2.30 -36.88	70.70 2.20 -37.95	70.50 2.64 -32.70	75.78 3.62 -27.52	97.42 7.80 0.00	153.37 9.08 -51.58	170.50 9.29 -65.47	186.90 9.52 -81.22	174.05 11.36 -49.13	154.13 11.16 -29.05	152.63 11.75 -20.95	150.79 11.76 -17.83	154.33 9.90 -45.37	154.10 9.40 -53.41	149.72 10.26 -39.90	149.02 10.95 -29.67	139.86 7.82 -53.10	140.07 8.12 -51.51	140.02 11.48 -18.11	121.78 11.19 -0.92	116.79 7.20 -36.08	84.53 6.26 -10.28
RAVENSWOOD_GT_9 24257	77.49 2.17 -48.87	69.12 2.82 -30.10	69.38 2.30 -36.88	70.70 2.20 -37.95	70.50 2.64 -32.70	75.78 3.62 -27.52	97.42 7.80 0.00	153.37 9.08 -51.58	170.50 9.29 -65.47	186.90 9.52 -81.22	174.05 11.36 -49.13	154.13 11.16 -29.05	152.63 11.75 -20.95	150.79 11.76 -17.83	154.33 9.90 -45.37	154.10 9.40 -53.41	149.72 10.26 -39.90	149.02 10.95 -29.67	139.86 7.82 -53.10	140.07 8.12 -51.51	140.02 11.48 -18.11	121.78 11.19 -0.92	116.79 7.20 -36.08	84.53 6.26 -10.28

RAVENSWOOD___1 23533	77.60 2.27 -48.88	69.27 2.97 -30.11	69.54 2.45 -36.89	70.83 2.32 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.53	97.87 8.24 -0.01	153.65 9.36 -51.58	170.79 9.57 -65.47	187.19 9.81 -81.22	174.50 11.81 -49.13	192.90 11.73 -67.25	176.79 12.23 -44.63	183.28 12.24 -49.84	190.34 10.30 -80.99	164.95 9.77 -63.89	164.99 10.65 -54.78	164.94 11.49 -45.05	164.41 8.21 -77.25	164.66 8.45 -75.77	156.83 11.82 -34.59	131.89 11.73 -10.49	120.90 7.57 -39.82	88.59 6.53 -14.07
RAVENSWOOD___2 23534	77.60 2.27 -48.88	69.27 2.97 -30.11	69.54 2.45 -36.89	70.86 2.35 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.53	97.87 8.24 -0.01	153.74 9.46 -51.58	170.79 9.57 -65.47	187.29 9.90 -81.22	174.50 11.81 -49.13	193.12 11.73 -67.47	177.05 12.35 -44.77	183.47 12.24 -50.02	190.55 10.30 -81.20	165.10 9.86 -63.95	165.18 10.75 -54.86	165.03 11.49 -45.14	164.55 8.21 -77.39	164.80 8.45 -75.91	156.93 11.82 -34.68	131.85 11.73 -10.44	120.88 7.57 -39.80	88.68 6.60 -14.09
RAVENSWOOD___3 23535	77.49 2.17 -48.87	69.12 2.82 -30.10	69.41 2.33 -36.88	70.70 2.20 -37.95	70.54 2.67 -32.70	75.78 3.62 -27.52	97.41 7.80 0.00	153.37 9.08 -51.58	170.50 9.29 -65.47	186.90 9.52 -81.22	174.05 11.36 -49.13	150.32 11.28 -25.13	150.20 11.75 -18.52	147.50 11.76 -14.54	150.67 9.90 -41.72	153.03 9.40 -52.33	148.19 10.26 -38.37	147.55 11.06 -28.10	137.46 7.89 -50.62	137.67 8.20 -49.02	138.54 11.48 -16.62	123.00 11.19 -2.14	117.19 7.28 -36.40	84.15 6.26 -9.90
RAVENSWOOD___4 23820	77.61 2.27 -48.88	69.27 2.97 -30.11	69.54 2.45 -36.89	70.83 2.32 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.53	97.87 8.24 -0.01	153.74 9.46 -51.58	170.79 9.57 -65.47	187.29 9.90 -81.22	174.50 11.81 -49.13	201.16 11.73 -75.51	182.03 12.35 -49.75	190.20 12.24 -56.76	198.04 10.30 -88.69	167.31 9.86 -66.16	168.31 10.75 -57.99	168.26 11.49 -48.38	169.64 8.21 -82.48	169.90 8.45 -81.02	161.94 11.82 -39.70	133.97 11.73 -12.57	120.22 7.57 -39.14	89.41 6.53 -14.89
RCPL_TRUST___DRP 24196	77.44 2.12 -48.87	69.08 2.79 -30.10	69.38 2.30 -36.88	70.67 2.17 -37.95	70.50 2.64 -32.70	75.74 3.57 -27.52	97.41 7.80 0.00	149.05 9.08 -47.27	164.88 9.38 -59.75	180.52 9.62 -74.74	169.55 11.47 -44.51	147.96 11.28 -22.77	148.51 11.87 -16.71	146.18 11.88 -13.10	148.54 10.00 -39.48	150.20 9.49 -49.41	146.03 10.35 -36.11	145.16 11.06 -25.70	135.18 7.89 -48.33	135.48 8.20 -46.84	137.81 11.48 -15.90	122.76 11.19 -1.91	114.23 7.20 -33.52	84.08 6.19 -9.89
RENSSELAER___COGEN 23796	89.46 1.19 -61.82	75.90 1.63 -38.08	78.22 1.36 -46.65	79.91 1.34 -48.01	78.12 1.58 -41.37	81.47 2.01 -34.81	92.13 2.51 0.00	102.17 2.22 -7.24	103.78 2.20 -5.84	113.87 2.21 -15.49	116.06 2.50 0.00	116.42 2.51 0.00	121.73 2.40 0.59	122.70 2.18 0.68	124.07 2.28 -22.74	120.24 2.01 -26.94	119.88 2.29 -18.02	114.22 2.49 -3.33	113.99 1.74 -33.30	114.86 1.77 -32.65	124.11 2.43 -11.25	111.87 2.52 0.32	82.89 2.13 -7.25	83.07 2.58 -12.49
REVERE_CPPR_DRP 24186	27.56 -0.03 -1.13	36.89 0.00 -0.70	31.00 -0.06 -0.86	31.43 0.00 -0.88	35.92 0.00 -0.76	45.38 0.09 -0.64	89.80 0.18 0.00	94.47 1.58 -0.19	97.72 1.82 -0.16	98.60 2.02 -0.42	115.95 2.38 0.00	116.54 2.62 0.00	122.56 2.64 0.00	123.99 2.79 0.00	102.49 2.87 -0.57	94.34 2.37 -0.67	102.80 2.79 -0.45	111.51 3.04 -0.08	81.83 2.05 -0.83	82.54 1.29 -0.82	113.80 3.09 -0.28	110.98 1.32 0.00	74.50 0.81 -0.18	68.24 -0.07 -0.31
ROCHESTER_9_IC 23652	30.75 -1.16 -5.46	38.11 -1.45 -3.36	33.00 -1.33 -4.12	33.44 -1.34 -4.24	37.27 -1.55 -3.65	45.89 -1.83 -3.07	88.27 -1.34 0.00	88.47 -4.91 -0.68	91.80 -4.50 -0.55	93.20 -4.42 -1.47	108.68 -4.88 0.00	109.25 -4.67 0.00	116.69 -4.32 -1.09	118.81 -3.64 -1.24	95.20 -5.94 -2.10	88.12 -5.66 -2.49	94.95 -6.27 -1.66	102.20 -6.50 -0.31	77.60 -4.42 -3.07	79.67 -3.78 -3.01	104.18 -7.29 -1.04	105.32 -4.94 -0.59	70.39 -3.75 -0.63	66.36 -2.72 -1.08
ROSETON___1 23587	76.90 1.59 -48.86	68.39 2.10 -30.10	68.80 1.72 -36.87	70.12 1.62 -37.95	69.83 1.97 -32.70	74.80 2.63 -27.51	95.26 5.65 0.00	105.02 6.67 -5.65	107.15 6.80 -4.61	115.31 6.92 -12.23	121.86 8.29 0.00	122.12 8.20 0.00	127.70 8.51 0.74	128.84 8.48 0.85	124.23 7.23 -17.95	119.49 6.94 -21.26	121.36 7.57 -14.23	119.04 8.02 -2.63	111.00 5.76 -26.28	112.24 6.03 -25.77	127.70 8.39 -8.88	117.49 8.23 0.40	84.53 5.29 -5.73	82.43 4.56 -9.88
ROSETON___2 23588	76.90 1.59 -48.86	68.39 2.10 -30.10	68.80 1.72 -36.87	70.12 1.62 -37.95	69.83 1.97 -32.70	74.80 2.63 -27.51	95.26 5.65 0.00	105.02 6.67 -5.65	107.15 6.80 -4.61	115.31 6.92 -12.23	121.86 8.29 0.00	122.12 8.20 0.00	127.70 8.51 0.74	128.84 8.48 0.85	124.23 7.23 -17.95	119.49 6.94 -21.26	121.36 7.57 -14.23	119.04 8.02 -2.63	111.00 5.76 -26.28	112.24 6.03 -25.77	127.70 8.39 -8.88	117.49 8.23 0.40	84.53 5.29 -5.73	82.43 4.56 -9.88
RUSSELL___1 23602	31.57 -0.29 -5.41	39.23 -0.29 -3.33	33.84 -0.45 -4.08	34.32 -0.43 -4.20	38.39 -0.39 -3.62	47.47 -0.22 -3.04	91.68 2.06 0.00	92.27 -1.11 -0.68	95.72 -0.57 -0.55	97.34 -0.29 -1.47	113.45 -0.11 0.00	114.15 0.23 0.00	121.95 0.72 -1.30	124.15 1.45 -1.49	99.57 -1.58 -2.10	91.95 -1.83 -2.49	99.24 -1.99 -1.67	106.86 -1.84 -0.31	81.00 -1.03 -3.08	83.14 -0.32 -3.02	108.60 -2.87 -1.04	109.71 -0.66 -0.70	72.81 -1.32 -0.62	68.59 -0.48 -1.07
RUSSELL___2 23532	31.57 -0.29 -5.41	39.23 -0.29 -3.33	33.84 -0.45 -4.08	34.32 -0.43 -4.20	38.39 -0.39 -3.62	47.47 -0.22 -3.04	91.68 2.06 0.00	92.27 -1.11 -0.68	95.72 -0.57 -0.55	97.34 -0.29 -1.47	113.45 -0.11 0.00	114.15 0.23 0.00	121.95 0.72 -1.30	124.15 1.45 -1.49	99.57 -1.58 -2.10	91.95 -1.83 -2.49	99.24 -1.99 -1.67	106.86 -1.84 -0.31	81.00 -1.03 -3.08	83.14 -0.32 -3.02	108.60 -2.87 -1.04	109.71 -0.66 -0.70	72.81 -1.32 -0.62	68.59 -0.48 -1.07
RUSSELL___3 23549	30.92 -0.98 -5.45	38.36 -1.19 -3.36	33.17 -1.15 -4.11	33.65 -1.13 -4.23	37.54 -1.27 -3.65	46.24 -1.47 -3.07	88.99 -0.63 0.00	89.31 -4.08 -0.68	92.57 -3.73 -0.55	94.08 -3.56 -1.47	109.59 -3.97 0.00	110.16 -3.76 0.00	117.74 -3.36 -1.18	119.88 -2.67 -1.35	96.00 -5.15 -2.11	88.95 -4.84 -2.49	95.76 -5.48 -1.67	103.18 -5.53 -0.31	78.24 -3.79 -3.08	80.41 -3.06 -3.02	105.06 -6.40 -1.04	106.25 -4.06 -0.64	70.83 -3.31 -0.63	66.83 -2.24 -1.08
RUSSELL___4 23556	31.54 -0.32 -5.41	39.23 -0.29 -3.33	33.80 -0.48 -4.08	34.32 -0.43 -4.20	38.36 -0.42 -3.62	47.47 -0.22 -3.04	91.59 1.97 0.00	92.18 -1.21 -0.68	95.63 -0.67 -0.55	97.25 -0.38 -1.47	113.45 -0.11 0.00	114.15 0.23 0.00	121.83 0.60 -1.30	124.15 1.45 -1.49	99.47 -1.68 -2.10	91.95 -1.83 -2.49	99.14 -2.09 -1.67	106.75 -1.95 -0.31	81.00 -1.03 -3.08	83.06 -0.40 -3.02	108.60 -2.87 -1.04	109.61 -0.77 -0.70	72.81 -1.32 -0.62	68.59 -0.48 -1.07
RUSSELL___STATION 23914	30.92 -0.98 -5.45	38.36 -1.19 -3.36	33.17 -1.15 -4.11	33.65 -1.13 -4.23	37.54 -1.27 -3.65	46.24 -1.47 -3.07	88.99 -0.63 0.00	89.31 -4.08 -0.68	92.57 -3.73 -0.55	94.08 -3.56 -1.47	109.59 -3.97 0.00	110.16 -3.76 0.00	117.74 -3.36 -1.18	119.88 -2.67 -1.35	96.00 -5.15 -2.11	88.95 -4.84 -2.49	95.76 -5.48 -1.67	103.18 -5.53 -0.31	78.24 -3.79 -3.08	80.41 -3.06 -3.02	105.06 -6.40 -1.04	106.25 -4.06 -0.64	70.83 -3.31 -0.63	66.83 -2.24 -1.08
S SALMON___HYD 24043	29.56 -0.42 -3.53	37.79 -0.58 -2.17	32.33 -0.54 -2.66	32.80 -0.49 -2.74	36.96 -0.56 -2.36	46.06 -0.58 -1.99	88.45 -1.17 0.00	92.48 -0.65 -0.43	95.33 -0.77 -0.35	96.50 -0.58 -0.92	110.84 -2.73 0.00	111.30 -2.62 0.00	116.93 -3.00 0.00	118.17 -3.03 0.00	98.30 -1.98 -1.23	90.83 -1.92 -1.46	98.55 -1.99 -0.98	106.30 -2.28 -0.18	79.17 -1.58 -1.80	80.03 -2.17 -1.77	109.05 -1.99 -0.61	106.71 -2.96 0.00	71.92 -1.98 -0.39	66.56 -2.11 -0.67

SELKIRK___II 23799	88.75 0.74 -61.56	75.16 1.05 -37.91	77.54 0.88 -46.45	79.24 0.89 -47.81	77.38 1.02 -41.19	80.56 1.25 -34.66	91.41 1.79 0.00	101.82 1.95 -7.17	103.47 1.91 -5.81	113.51 1.92 -15.43	115.72 2.16 0.00	116.08 2.16 0.00	121.37 2.04 0.60	122.46 1.94 0.68	123.57 1.88 -22.64	119.85 1.73 -26.82	119.40 1.89 -17.95	113.77 2.06 -3.31	113.53 1.42 -33.16	114.48 1.53 -32.51	123.62 1.99 -11.21	111.54 2.19 0.32	82.34 1.62 -7.22	82.20 1.77 -12.44
SELKIRK___I 23801	88.92 1.06 -61.40	75.50 1.48 -37.82	77.78 1.24 -46.34	79.46 1.22 -47.69	77.66 1.41 -41.09	81.01 1.79 -34.58	92.66 3.05 0.00	103.09 3.24 -7.14	104.80 3.26 -5.80	114.82 3.27 -15.39	117.43 3.86 0.00	117.68 3.76 0.00	123.17 3.84 0.60	124.27 3.76 0.69	125.10 3.47 -22.59	121.24 3.20 -26.76	120.95 3.48 -17.90	115.50 3.79 -3.31	114.79 2.76 -33.08	115.61 2.73 -32.43	125.47 3.86 -11.18	113.18 3.84 0.32	83.50 2.79 -7.20	83.06 2.65 -12.41
SENECA OSWGO___HYD 24041	30.46 -0.29 -4.29	38.44 -0.40 -2.64	33.09 -0.36 -3.24	33.52 -0.37 -3.33	37.61 -0.42 -2.87	46.62 -0.45 -2.42	89.44 -0.18 0.00	92.94 -0.28 -0.51	96.26 0.10 -0.42	97.56 0.29 -1.11	111.41 -2.16 0.00	111.75 -2.16 0.00	117.89 -2.04 0.00	119.26 -1.94 0.00	98.65 -1.88 -1.49	91.23 -1.83 -1.76	98.75 -1.99 -1.18	106.55 -2.06 -0.22	79.55 -1.58 -2.18	80.88 -1.69 -2.13	108.95 -2.21 -0.74	107.48 -2.19 0.00	72.44 -1.54 -0.47	67.11 -1.70 -0.81
SENECA___ENERGY 23797	31.81 -0.98 -6.33	38.72 -1.38 -3.90	33.84 -1.15 -4.78	34.30 -1.16 -4.92	38.03 -1.37 -4.24	46.34 -1.88 -3.57	87.47 -2.15 0.00	89.71 -3.71 -0.72	92.79 -3.54 -0.58	94.25 -3.46 -1.55	109.82 -3.75 0.00	110.27 -3.65 0.00	115.80 -3.36 0.77	117.29 -3.03 0.88	97.28 -3.86 -2.10	90.03 -3.74 -2.48	97.14 -4.08 -1.66	104.37 -4.34 -0.31	78.86 -3.16 -3.07	80.47 -2.98 -3.01	106.83 -4.64 -1.04	105.52 -3.73 0.42	71.26 -2.94 -0.69	66.47 -2.72 -1.20
SHOEMAKER___GT 23640	72.79 1.40 -44.93	65.71 1.85 -27.68	65.63 1.51 -33.91	66.85 1.41 -34.90	66.95 1.72 -30.07	72.27 2.32 -25.30	94.73 5.11 0.00	104.01 6.12 -5.19	106.20 6.22 -4.23	113.74 6.35 -11.24	121.29 7.72 0.00	121.44 7.52 0.00	127.07 7.92 0.77	128.19 7.88 0.89	122.28 6.74 -16.49	117.31 6.48 -19.54	119.71 7.07 -13.07	118.29 7.48 -2.41	108.47 5.37 -24.16	109.67 5.55 -23.68	126.54 7.95 -8.16	116.82 7.57 0.42	83.63 4.85 -5.27	81.16 4.08 -9.08
SHOREHAM_IC_1 23715	78.58 3.25 -48.87	70.60 4.31 -30.10	70.47 3.38 -36.88	71.68 3.18 -37.96	71.91 4.04 -32.71	77.97 5.80 -27.52	103.24 13.62 0.00	124.50 15.02 -16.78	127.76 15.32 -16.70	128.23 15.39 -16.69	132.19 18.28 -0.34	132.06 17.89 -0.25	138.45 18.95 0.42	139.45 18.79 0.54	133.53 15.95 -18.53	132.56 14.79 -26.48	131.61 16.13 -15.91	132.56 17.45 -6.71	129.31 12.55 -37.81	130.14 13.35 -36.35	145.31 18.11 -16.77	219.63 18.31 -91.65	131.31 11.83 -45.97	88.38 10.47 -9.91
SHOREHAM_IC_2 23716	78.58 3.25 -48.87	70.60 4.31 -30.10	70.47 3.38 -36.88	71.68 3.18 -37.96	71.91 4.04 -32.71	77.97 5.80 -27.52	103.24 13.62 0.00	124.50 15.02 -16.78	127.76 15.32 -16.70	128.23 15.39 -16.69	132.19 18.28 -0.34	132.06 17.89 -0.25	138.45 18.95 0.42	139.45 18.79 0.54	133.53 15.95 -18.53	132.56 14.79 -26.48	131.61 16.13 -15.91	132.56 17.45 -6.71	129.31 12.55 -37.81	130.14 13.35 -36.35	145.31 18.11 -16.77	219.63 18.31 -91.65	131.31 11.83 -45.97	88.38 10.47 -9.91
SISSONVILLE____ 23735	23.59 -1.27 1.59	32.64 -2.57 0.98	27.20 -1.81 1.20	27.69 -1.62 1.23	32.06 -2.04 1.06	40.85 -2.90 0.89	72.32 -17.30 0.00	81.12 -11.40 0.18	82.77 -12.83 0.15	82.60 -13.17 0.39	94.03 -19.53 0.00	95.01 -18.91 0.00	98.70 -21.23 0.00	99.75 -21.45 0.00	93.40 -5.05 0.60	86.38 -4.20 0.71	94.21 -4.88 0.47	101.15 -7.15 0.09	74.36 -3.71 0.88	68.16 -11.42 0.86	104.94 -5.19 0.30	89.49 -20.18 0.00	65.23 -8.09 0.19	59.64 -8.02 0.33
SITHE_IND_GS1 24169	28.38 -0.90 -2.82	36.74 -1.19 -1.74	31.31 -1.03 -2.13	31.70 -1.04 -2.19	35.86 -1.20 -1.89	44.72 -1.52 -1.59	87.02 -2.60 0.00	89.79 -3.24 -0.33	92.76 -3.26 -0.27	93.61 -3.27 -0.72	109.70 -3.86 0.00	110.16 -3.76 0.00	116.09 -3.84 0.00	117.45 -3.76 0.00	96.55 -3.57 -1.07	89.18 -3.38 -1.26	96.73 -3.68 -0.85	104.65 -3.90 -0.16	77.67 -2.84 -1.56	79.24 -2.73 -1.53	106.87 -4.09 -0.53	106.05 -3.62 0.00	71.28 -2.57 -0.34	66.27 -2.31 -0.58
SITHE_IND_GS2 24170	28.38 -0.90 -2.82	36.74 -1.19 -1.74	31.31 -1.03 -2.13	31.70 -1.04 -2.19	35.86 -1.20 -1.89	44.72 -1.52 -1.59	87.02 -2.60 0.00	89.79 -3.24 -0.33	92.76 -3.26 -0.27	93.61 -3.27 -0.72	109.70 -3.86 0.00	110.16 -3.76 0.00	116.09 -3.84 0.00	117.45 -3.76 0.00	96.55 -3.57 -1.07	89.18 -3.38 -1.26	96.73 -3.68 -0.85	104.65 -3.90 -0.16	77.67 -2.84 -1.56	79.24 -2.73 -1.53	106.87 -4.09 -0.53	106.05 -3.62 0.00	71.28 -2.57 -0.34	66.27 -2.31 -0.58
SITHE_IND_GS3 24171	28.38 -0.90 -2.82	36.74 -1.19 -1.74	31.31 -1.03 -2.13	31.70 -1.04 -2.19	35.86 -1.20 -1.89	44.72 -1.52 -1.59	87.02 -2.60 0.00	89.79 -3.24 -0.33	92.76 -3.26 -0.27	93.61 -3.27 -0.72	109.70 -3.86 0.00	110.16 -3.76 0.00	116.09 -3.84 0.00	117.45 -3.76 0.00	96.55 -3.57 -1.07	89.18 -3.38 -1.26	96.73 -3.68 -0.85	104.65 -3.90 -0.16	77.67 -2.84 -1.56	79.24 -2.73 -1.53	106.87 -4.09 -0.53	106.05 -3.62 0.00	71.28 -2.57 -0.34	66.27 -2.31 -0.58
SITHE_IND_GS4 24172	28.38 -0.90 -2.82	36.74 -1.19 -1.74	31.31 -1.03 -2.13	31.70 -1.04 -2.19	35.86 -1.20 -1.89	44.72 -1.52 -1.59	87.02 -2.60 0.00	89.79 -3.24 -0.33	92.76 -3.26 -0.27	93.61 -3.27 -0.72	109.70 -3.86 0.00	110.16 -3.76 0.00	116.09 -3.84 0.00	117.45 -3.76 0.00	96.55 -3.57 -1.07	89.18 -3.38 -1.26	96.73 -3.68 -0.85	104.65 -3.90 -0.16	77.67 -2.84 -1.56	79.24 -2.73 -1.53	106.87 -4.09 -0.53	106.05 -3.62 0.00	71.28 -2.57 -0.34	66.27 -2.31 -0.58
SITHE___BATAVIA 24024	30.88 -1.98 -6.41	37.64 -2.50 -3.95	32.87 -2.17 -4.84	33.30 -2.23 -4.98	36.85 -2.60 -4.29	45.04 -3.21 -3.61	86.48 -3.14 0.00	84.19 -8.81 -0.30	87.56 -8.43 -0.24	88.04 -8.75 -0.63	103.57 -9.99 0.00	104.01 -9.91 0.00	97.86 -9.11 12.95	98.00 -8.36 14.84	88.63 -11.29 -0.87	81.92 -10.41 -1.03	88.51 -11.75 -0.69	96.50 -12.03 -0.13	71.70 -8.53 -1.27	74.29 -7.40 -1.25	97.61 -13.25 -0.43	93.11 -9.54 7.02	67.86 -6.40 -0.75	64.46 -4.83 -1.29
SITHE___INDEPEND 23800	28.38 -0.90 -2.82	36.74 -1.19 -1.74	31.31 -1.03 -2.13	31.70 -1.04 -2.19	35.86 -1.20 -1.89	44.72 -1.52 -1.59	87.02 -2.60 0.00	89.79 -3.24 -0.33	92.76 -3.26 -0.27	93.61 -3.27 -0.72	109.70 -3.86 0.00	110.16 -3.76 0.00	116.09 -3.84 0.00	117.45 -3.76 0.00	96.55 -3.57 -1.07	89.18 -3.38 -1.26	96.73 -3.68 -0.85	104.65 -3.90 -0.16	77.67 -2.84 -1.56	79.24 -2.73 -1.53	106.87 -4.09 -0.53	106.05 -3.62 0.00	71.28 -2.57 -0.34	66.27 -2.31 -0.58
SITHE___MASSENA 23902	23.19 -0.98 2.28	32.47 -2.32 1.41	26.94 -1.54 1.72	27.40 -1.37 1.77	31.88 -1.76 1.53	40.73 -2.63 1.28	72.76 -16.85 0.01	82.06 -10.38 0.26	83.47 -12.06 0.21	82.42 -13.17 0.57	94.37 -19.19 0.00	95.46 -18.45 0.00	70.49 -20.87 28.57	66.54 -21.09 33.57	94.23 -3.96 0.86	86.62 -3.65 1.02	95.00 -3.88 0.68	102.96 -5.31 0.13	74.85 -2.84 1.26	67.79 -11.42 1.23	105.92 -4.09 0.42	74.55 -19.63 15.49	66.55 -6.69 0.27	60.66 -6.87 0.47
SITHE___OGDNSBRG 24021	23.54 -0.98 1.94	32.68 -2.32 1.19	27.21 -1.54 1.46	27.67 -1.37 1.50	32.14 -1.72 1.30	41.01 -2.54 1.09	72.86 -16.76 0.00	82.57 -9.92 0.22	84.17 -11.39 0.18	83.47 -12.21 0.48	95.51 -18.06 0.00	96.49 -17.43 0.00	100.14 -19.79 0.00	101.20 -20.00 0.00	95.55 -2.77 0.73	87.96 -2.46 0.86	96.30 -2.69 0.58	104.17 -4.12 0.11	75.91 -1.97 1.07	68.70 -10.70 1.05	107.31 -2.76 0.36	90.70 -18.97 0.00	66.88 -6.40 0.23	60.59 -7.00 0.40

SITHE___STERLING 23777	28.01 -0.08 -1.63	37.13 -0.07 -1.01	31.35 -0.09 -1.23	31.76 -0.06 -1.27	36.22 -0.04 -1.09	45.57 0.00 -0.92	89.98 0.36 0.00	94.37 1.39 -0.27	97.59 1.63 -0.22	98.48 1.73 -0.58	115.72 2.16 0.00	116.20 2.28 0.00	122.32 2.40 0.00	123.87 2.67 0.00	102.14 2.28 -0.81	94.17 1.92 -0.96	102.50 2.29 -0.64	110.90 2.38 -0.12	81.79 1.66 -1.18	82.81 1.21 -1.16	113.26 2.43 -0.40	110.98 1.32 0.00	74.43 0.66 -0.26	68.37 -0.07 -0.44
SOUTH CAIRO___GT 23612	83.03 1.75 -54.83	72.32 2.35 -33.77	73.49 1.90 -41.38	75.03 1.89 -42.59	74.14 2.29 -36.69	78.52 2.99 -30.88	95.44 5.83 0.00	105.72 6.67 -6.34	107.81 6.89 -5.17	117.11 7.21 -13.73	122.20 8.63 0.00	122.46 8.54 0.00	128.25 8.99 0.67	129.52 9.09 0.77	127.13 7.92 -20.15	122.56 7.39 -23.88	123.61 8.06 -15.98	120.34 9.00 -2.95	114.94 6.47 -29.52	115.74 6.35 -28.94	129.68 9.28 -9.98	117.86 8.55 0.37	85.38 5.44 -6.43	83.84 4.76 -11.08
SOUTH HAMPTN___IC 23720	78.82 3.49 -48.87	70.96 4.67 -30.10	70.78 3.69 -36.88	71.96 3.45 -37.96	72.27 4.40 -32.71	78.47 6.30 -27.52	104.40 14.79 0.00	125.80 16.32 -16.78	129.20 16.76 -16.70	129.67 16.83 -16.68	134.01 20.10 -0.34	133.76 19.59 -0.25	140.25 20.75 0.43	141.27 20.60 0.54	134.71 17.14 -18.53	133.72 15.98 -26.45	132.70 17.22 -15.91	133.86 18.75 -6.71	130.17 13.42 -37.80	131.25 14.48 -36.34	146.74 19.55 -16.77	221.06 19.74 -91.65	132.05 12.57 -45.97	88.99 11.08 -9.92
SOUTHOLD___IC 23719	79.48 4.15 -48.87	71.83 5.54 -30.10	71.47 4.38 -36.88	72.66 4.15 -37.96	73.11 5.24 -32.71	79.67 7.50 -27.52	107.09 17.48 0.00	128.86 19.38 -16.78	132.55 20.11 -16.70	133.13 20.29 -16.68	138.09 24.19 -0.34	137.87 23.69 -0.25	144.56 25.06 0.43	145.63 24.97 0.54	138.58 21.00 -18.53	137.28 19.54 -26.45	136.48 21.01 -15.91	137.98 22.87 -6.71	133.09 16.34 -37.80	134.15 17.37 -36.34	151.16 23.96 -16.77	224.79 23.47 -91.65	134.40 14.92 -45.97	90.76 12.85 -9.92
ST LAWRENCE___ 23600	22.92 -1.11 2.42	32.24 -2.46 1.49	26.72 -1.66 1.82	27.14 -1.53 1.88	31.61 -1.93 1.62	40.43 -2.86 1.36	72.49 -17.12 0.01	81.58 -10.85 0.28	82.98 -12.54 0.23	81.81 -13.75 0.60	93.81 -19.76 0.00	94.78 -19.14 0.00	69.77 -21.59 28.57	65.82 -21.82 33.57	93.59 -4.56 0.91	86.02 -4.20 1.08	94.36 -4.48 0.72	102.41 -5.85 0.13	74.30 -3.32 1.33	67.23 -11.91 1.30	105.23 -4.75 0.45	74.00 -20.18 15.49	66.31 -6.91 0.29	60.49 -7.00 0.50
STATION 5_MISC_HYD 23604	31.79 -0.05 -5.39	39.52 0.00 -3.32	33.98 -0.30 -4.07	34.52 -0.21 -4.19	38.70 -0.07 -3.61	48.13 0.45 -3.04	93.20 3.58 0.00	93.75 0.37 -0.68	97.26 0.96 -0.55	98.88 1.25 -1.47	115.27 1.70 0.00	115.97 2.05 0.00	123.78 2.52 -1.34	126.01 3.27 -1.53	100.46 -0.69 -2.10	92.59 -1.19 -2.49	99.84 -1.39 -1.66	107.51 -1.19 -0.31	81.55 -0.47 -3.08	83.94 0.48 -3.02	109.59 -1.88 -1.04	110.83 0.44 -0.72	72.95 -1.18 -0.62	68.99 -0.07 -1.07
STEEL___WIND 323596	31.54 -2.65 -7.73	37.55 -3.40 -4.76	33.14 -2.90 -5.83	33.56 -2.99 -6.00	36.82 -3.52 -5.17	44.63 -4.38 -4.35	84.33 -5.29 0.00	81.68 -11.12 -0.10	84.91 -10.91 -0.08	84.92 -11.44 -0.20	100.39 -13.17 0.00	100.70 -13.21 0.00	84.72 -12.23 22.98	83.25 -11.64 26.32	84.83 -14.46 -0.24	78.42 -13.15 -0.28	84.82 -14.93 -0.19	93.15 -15.28 -0.04	68.16 -11.13 -0.34	71.12 -9.65 -0.34	94.09 -16.45 -0.12	84.94 -12.28 12.45	66.41 -8.01 -0.91	63.17 -6.39 -1.57
STURGEON_POOL_HYD 23609	78.52 1.72 -50.34	69.44 2.24 -31.01	70.01 1.81 -37.99	71.39 1.74 -39.10	70.96 2.11 -33.69	75.90 2.90 -28.35	95.98 6.36 0.00	106.20 7.69 -5.80	108.44 7.95 -4.75	116.84 8.08 -12.60	123.33 9.77 0.00	123.49 9.57 0.00	129.28 10.07 0.72	130.56 10.18 0.83	126.66 9.11 -18.49	121.78 8.58 -21.91	123.68 9.46 -14.66	121.40 10.30 -2.71	113.38 7.34 -27.09	114.08 7.08 -26.56	130.29 10.71 -9.15	118.82 9.54 0.39	86.03 6.62 -5.90	83.34 5.17 -10.18
SYRACUSE___ENERGY_ST1 323597	31.41 -0.42 -5.38	38.96 -0.54 -3.31	33.75 -0.51 -4.06	34.27 -0.46 -4.18	38.24 -0.53 -3.60	47.05 -0.63 -3.03	89.17 -0.45 0.00	92.51 -0.83 -0.64	95.60 -0.67 -0.52	96.97 -0.58 -1.38	112.77 -0.79 0.00	113.12 -0.80 0.00	119.33 -0.60 0.00	120.84 -0.36 0.00	99.76 -1.09 -1.80	92.24 -1.19 -2.14	99.80 -1.19 -1.43	107.36 -1.30 -0.26	80.64 -0.95 -2.64	82.14 -0.88 -2.59	109.99 -1.33 -0.89	108.68 -0.99 0.00	73.13 -0.96 -0.57	67.96 -1.02 -0.99
SYRACUSE___ENERGY_ST2 323598	31.41 -0.42 -5.38	38.96 -0.54 -3.31	33.75 -0.51 -4.06	34.27 -0.46 -4.18	38.24 -0.53 -3.60	47.05 -0.63 -3.03	89.17 -0.45 0.00	92.51 -0.83 -0.64	95.60 -0.67 -0.52	96.97 -0.58 -1.38	112.77 -0.79 0.00	113.12 -0.80 0.00	119.33 -0.60 0.00	120.84 -0.36 0.00	99.76 -1.09 -1.80	92.24 -1.19 -2.14	99.80 -1.19 -1.43	107.36 -1.30 -0.26	80.64 -0.95 -2.64	82.14 -0.88 -2.59	109.99 -1.33 -0.89	108.68 -0.99 0.00	73.13 -0.96 -0.57	67.96 -1.02 -0.99
SYRACUSE___POWER 24017	31.51 -0.37 -5.43	39.03 -0.51 -3.35	33.85 -0.45 -4.10	34.34 -0.43 -4.22	38.30 -0.49 -3.63	47.08 -0.63 -3.06	89.17 -0.45 0.00	92.71 -0.65 -0.65	95.80 -0.48 -0.53	97.18 -0.38 -1.41	113.00 -0.57 0.00	113.46 -0.46 0.00	119.69 -0.24 0.00	121.20 0.00 0.00	100.30 -0.69 -1.94	92.86 -0.73 -2.30	100.31 -0.80 -1.54	107.81 -0.87 -0.28	81.08 -0.71 -2.85	82.67 -0.56 -2.79	110.62 -0.77 -0.96	109.12 -0.55 0.00	73.32 -0.81 -0.62	68.11 -0.95 -1.06
Stony___Brook 24151	78.40 3.07 -48.87	70.39 4.09 -30.10	70.29 3.20 -36.88	71.50 2.99 -37.96	71.67 3.80 -32.71	77.66 5.49 -27.52	102.52 12.90 0.00	123.67 14.18 -16.78	126.81 14.36 -16.70	127.27 14.42 -16.69	130.94 17.03 -0.34	130.92 16.75 -0.26	137.13 17.63 0.42	138.24 17.57 0.54	132.54 14.96 -18.54	131.69 13.88 -26.52	130.71 15.23 -15.92	131.59 16.48 -6.72	128.53 11.76 -37.82	129.36 12.55 -36.37	144.11 16.90 -16.78	218.64 17.33 -91.65	130.87 11.39 -45.97	88.04 10.13 -9.91
UNION___PROCESSING_DRP 323587	30.59 -1.38 -5.51	37.85 -1.74 -3.40	32.86 -1.51 -4.16	33.30 -1.53 -4.28	37.06 -1.79 -3.69	45.57 -2.19 -3.11	87.38 -2.24 0.00	87.51 -5.84 -0.65	90.72 -5.55 -0.53	91.98 -5.58 -1.40	107.32 -6.25 0.00	107.77 -6.15 0.00	114.05 -5.88 0.00	115.87 -5.33 0.00	93.81 -7.23 -1.99	86.81 -6.85 -2.36	93.58 -7.57 -1.58	100.78 -7.91 -0.29	76.34 -5.53 -2.92	78.56 -4.75 -2.86	102.69 -8.72 -0.99	103.42 -6.25 0.00	69.59 -4.56 -0.63	65.69 -3.40 -1.09
UPPER HUDSON___HYD 24058	91.28 0.53 -64.30	76.20 0.40 -39.60	79.00 0.27 -48.52	80.73 0.24 -49.94	78.26 0.07 -43.03	81.17 0.31 -36.21	89.53 -0.09 0.00	101.14 0.93 -7.51	102.77 0.96 -6.07	112.66 0.38 -16.12	113.45 -0.11 0.00	113.92 0.00 0.00	118.52 -0.84 0.57	119.46 -1.09 0.65	122.70 0.00 -23.65	118.95 -0.37 -28.02	118.12 -0.20 -18.75	112.40 0.54 -3.46	113.20 -0.39 -34.64	114.00 -0.40 -33.97	122.03 -0.11 -11.71	108.48 -0.88 0.31	80.90 -0.15 -7.54	81.67 0.68 -12.99
UPPER RAQUET___HYD 24056	23.59 -1.27 1.59	32.64 -2.57 0.98	27.20 -1.81 1.20	27.69 -1.62 1.23	32.06 -2.04 1.06	40.85 -2.90 0.89	72.32 -17.30 0.00	81.12 -11.40 0.18	82.77 -12.83 0.15	82.60 -13.17 0.39	94.03 -19.53 0.00	95.01 -18.91 0.00	98.70 -21.23 0.00	99.75 -21.45 0.00	93.40 -5.05 0.60	86.38 -4.20 0.71	94.21 -4.88 0.47	101.15 -7.15 0.09	74.36 -3.71 0.88	68.16 -11.42 0.86	104.94 -5.19 0.30	89.49 -20.18 0.00	65.23 -8.09 0.19	59.64 -8.02 0.33
VISCHER___FERRY HYD 24020	90.09 1.22 -62.42	76.23 1.59 -38.45	78.58 1.27 -47.11	80.31 1.28 -48.48	78.41 1.48 -41.77	81.76 1.96 -35.15	92.49 2.87 0.00	103.05 3.06 -7.28	104.80 3.16 -5.89	114.98 3.17 -15.65	116.97 3.41 0.00	117.45 3.53 0.00	122.46 3.12 0.59	123.44 2.91 0.67	125.08 3.07 -22.96	121.14 2.65 -27.20	120.65 2.89 -18.20	115.01 3.25 -3.36	114.79 2.21 -33.63	115.58 2.17 -32.97	124.99 3.20 -11.36	112.31 2.96 0.32	83.33 2.50 -7.32	83.26 2.65 -12.62

WADING RIVER_IC_1 23522	78.50 3.17 -48.87	70.53 4.23 -30.10	70.41 3.32 -36.88	71.59 3.09 -37.96	71.84 3.97 -32.71	77.88 5.72 -27.52	102.97 13.35 0.00	124.22 14.74 -16.78	127.38 14.94 -16.70	127.94 15.10 -16.68	131.85 17.94 -0.34	131.71 17.54 -0.25	137.97 18.47 0.43	139.08 18.42 0.54	133.22 15.65 -18.53	132.24 14.52 -26.43	131.30 15.83 -15.91	132.23 17.13 -6.70	129.05 12.32 -37.79	129.88 13.11 -36.32	144.96 17.78 -16.76	219.19 17.88 -91.65	131.09 11.61 -45.97	88.18 10.27 -9.92
WADING RIVER_IC_2 23547	78.50 3.17 -48.87	70.53 4.23 -30.10	70.41 3.32 -36.88	71.59 3.09 -37.96	71.84 3.97 -32.71	77.88 5.72 -27.52	102.97 13.35 0.00	124.22 14.74 -16.78	127.38 14.94 -16.70	127.94 15.10 -16.68	131.85 17.94 -0.34	131.71 17.54 -0.25	137.97 18.47 0.43	139.08 18.42 0.54	133.22 15.65 -18.53	132.24 14.52 -26.43	131.30 15.83 -15.91	132.23 17.13 -6.70	129.05 12.32 -37.79	129.88 13.11 -36.32	144.96 17.78 -16.76	219.19 17.88 -91.65	131.09 11.61 -45.97	88.18 10.27 -9.92
WADING RIVER_IC_3 23601	78.50 3.17 -48.87	70.53 4.23 -30.10	70.41 3.32 -36.88	71.59 3.09 -37.96	71.84 3.97 -32.71	77.88 5.72 -27.52	102.97 13.35 0.00	124.22 14.74 -16.78	127.38 14.94 -16.70	127.94 15.10 -16.68	131.85 17.94 -0.34	131.71 17.54 -0.25	137.97 18.47 0.43	139.08 18.42 0.54	133.22 15.65 -18.53	132.24 14.52 -26.43	131.30 15.83 -15.91	132.23 17.13 -6.70	129.05 12.32 -37.79	129.88 13.11 -36.32	144.96 17.78 -16.76	219.19 17.88 -91.65	131.09 11.61 -45.97	88.18 10.27 -9.92
WALDEN___HYDRO 24148	76.10 1.72 -47.93	67.96 2.24 -29.52	68.19 1.81 -36.17	69.48 1.71 -37.22	69.35 2.11 -32.07	74.54 2.90 -26.99	95.89 6.27 0.00	105.73 7.51 -5.52	108.02 7.76 -4.52	116.13 7.98 -11.99	123.11 9.54 0.00	123.26 9.34 0.00	129.13 9.95 0.75	130.29 9.94 0.85	124.97 8.32 -17.60	120.09 7.94 -20.85	122.18 8.66 -13.95	120.29 9.32 -2.58	111.36 6.63 -25.78	112.63 6.92 -25.27	128.86 9.72 -8.71	118.70 9.43 0.40	85.01 5.88 -5.62	82.65 4.96 -9.69
WARRENSBURG___ 23737	91.15 0.40 -64.30	75.98 0.18 -39.60	78.82 0.09 -48.52	80.58 0.09 -49.94	78.09 -0.11 -43.03	80.90 0.04 -36.21	88.99 -0.63 0.00	100.68 0.46 -7.51	102.30 0.48 -6.07	112.18 -0.10 -16.12	112.88 -0.68 0.00	113.35 -0.57 0.00	118.04 -1.32 0.57	118.85 -1.70 0.65	122.21 -0.50 -23.65	118.49 -0.82 -28.02	117.52 -0.80 -18.75	111.86 0.00 -3.46	112.80 -0.79 -34.64	113.60 -0.80 -33.97	121.47 -0.66 -11.71	108.04 -1.32 0.31	80.53 -0.51 -7.54	81.26 0.27 -12.99
WATERSIDE___6 8 9 23538	77.61 2.27 -48.88	69.27 2.97 -30.11	69.54 2.45 -36.89	70.83 2.32 -37.96	70.69 2.81 -32.71	75.97 3.80 -27.53	97.87 8.24 -0.01	153.74 9.46 -51.58	170.79 9.57 -65.47	187.29 9.90 -81.22	174.50 11.81 -49.13	201.16 11.73 -75.51	182.03 12.35 -49.75	190.20 12.24 -56.76	198.04 10.30 -88.69	167.31 9.86 -66.16	168.31 10.75 -57.99	168.26 11.49 -48.38	169.64 8.21 -82.48	169.90 8.45 -81.02	161.94 11.82 -39.70	133.97 11.73 -12.57	120.22 7.57 -39.14	89.41 6.53 -14.89
WEST BABYLON___IC 23714	78.00 2.67 -48.87	69.81 3.51 -30.10	69.84 2.75 -36.88	71.07 2.57 -37.96	71.14 3.27 -32.71	76.90 4.73 -27.52	100.55 10.93 0.00	121.79 12.24 -16.85	125.03 12.54 -16.74	125.68 12.69 -16.83	129.49 15.44 -0.48	129.52 15.15 -0.45	135.71 15.95 0.17	136.92 16.00 0.28	131.72 13.67 -19.00	134.44 12.51 -30.64	129.52 13.64 -16.31	130.56 14.63 -7.53	128.96 10.50 -39.51	130.01 11.10 -38.47	143.69 15.24 -18.02	216.12 14.81 -91.65	129.25 9.78 -45.97	86.61 8.70 -9.91
WEST CANADA___HYD 24049	25.25 0.03 1.23	35.47 0.04 0.76	29.31 0.03 0.93	29.62 0.03 0.96	34.37 0.04 0.82	44.00 0.04 0.69	89.44 -0.18 0.00	92.46 -0.09 0.15	95.52 -0.10 0.13	95.73 -0.10 0.34	113.45 -0.11 0.00	113.80 -0.11 0.00	119.81 -0.12 0.00	120.96 -0.24 0.00	98.55 0.00 0.50	90.70 0.00 0.60	99.27 0.10 0.40	108.32 0.00 0.07	78.21 0.00 0.74	79.56 -0.16 0.72	110.18 0.00 0.25	109.45 -0.22 0.00	73.28 -0.07 0.16	67.72 0.00 0.28
WESTERN_NY_WIND 24143	30.91 -2.04 -6.50	37.66 -2.53 -4.00	32.91 -2.21 -4.90	33.34 -2.26 -5.05	36.87 -2.64 -4.35	45.05 -3.26 -3.66	86.39 -3.23 0.00	83.97 -8.99 -0.26	87.34 -8.62 -0.21	87.77 -8.94 -0.56	103.35 -10.22 0.00	103.78 -10.14 0.00	96.30 -9.35 14.27	96.25 -8.61 16.35	88.32 -11.49 -0.76	81.51 -10.68 -0.90	88.12 -12.05 -0.60	96.26 -12.25 -0.11	71.37 -8.68 -1.11	73.96 -7.56 -1.08	97.33 -13.47 -0.38	92.18 -9.76 7.73	67.80 -6.47 -0.76	64.41 -4.90 -1.31
YORK___WARBASSE 23770	77.60 2.27 -48.88	69.23 2.93 -30.11	69.51 2.42 -36.89	70.80 2.29 -37.96	70.62 2.74 -32.71	75.92 3.75 -27.53	98.23 8.60 -0.01	153.93 9.64 -51.58	170.88 9.67 -65.47	187.29 9.90 -81.22	174.62 11.92 -49.13	193.19 11.96 -67.31	177.06 12.47 -44.67	183.57 12.48 -49.88	190.49 10.40 -81.04	165.15 9.95 -63.91	165.22 10.85 -54.80	165.18 11.71 -45.08	164.76 8.53 -77.29	164.93 8.69 -75.81	165.03 12.26 -42.35	150.66 12.28 -28.71	121.34 8.01 -39.81	88.87 6.80 -14.08