

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/02/2002

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	54.06	45.54	38.84	33.74	27.13	28.01	48.79	66.09	84.91	80.86	90.30	99.41	121.37	104.88	125.69	126.54	192.16	138.82	70.61	68.15	58.90	45.66	44.06	26.18
24138	3.45	3.23	2.53	2.33	1.55	2.10	2.69	3.15	4.19	5.66	6.27	7.17	5.81	6.40	7.43	7.44	4.25	5.65	6.33	5.26	4.72	3.78	3.27	2.20
	0.00	0.00	-0.68	0.00	-4.43	-2.38	-17.21	-31.32	-40.50	-26.31	-34.44	-41.07	-73.20	-49.66	-65.44	-66.96	-157.98	-88.63	-9.13	-14.49	-8.69	-2.59	-9.39	0.00
74TH STREET_GT_1	54.06	45.54	38.84	33.74	27.13	28.01	48.79	66.09	84.91	80.86	90.30	99.41	121.37	104.88	125.69	126.54	192.16	138.82	70.61	68.15	58.90	45.66	44.06	26.18
24260	3.45	3.23	2.53	2.33	1.55	2.10	2.69	3.15	4.19	5.66	6.27	7.17	5.81	6.40	7.43	7.44	4.25	5.65	6.33	5.26	4.72	3.78	3.27	2.20
	0.00	0.00	-0.68	0.00	-4.43	-2.38	-17.21	-31.32	-40.50	-26.31	-34.44	-41.07	-73.20	-49.66	-65.44	-66.96	-157.98	-88.63	-9.13	-14.49	-8.69	-2.59	-9.39	0.00
74TH STREET_GT_2	54.06	45.54	38.84	33.74	27.13	28.01	48.79	66.09	84.91	80.86	90.30	99.41	121.37	104.88	125.69	126.54	192.16	138.82	70.61	68.15	58.90	45.66	44.06	26.18
24261	3.45	3.23	2.53	2.33	1.55	2.10	2.69	3.15	4.19	5.66	6.27	7.17	5.81	6.40	7.43	7.44	4.25	5.65	6.33	5.26	4.72	3.78	3.27	2.20
	0.00	0.00	-0.68	0.00	-4.43	-2.38	-17.21	-31.32	-40.50	-26.31	-34.44	-41.07	-73.20	-49.66	-65.44	-66.96	-157.98	-88.63	-9.13	-14.49	-8.69	-2.59	-9.39	0.00
ADK HUDSON___FALLS	52.42	43.51	37.00	32.72	22.07	24.38	30.00	33.38	42.30	51.29	51.58	54.74	136.32	108.66	52.93	51.83	185.70	49.52	54.18	47.62	45.32	39.62	31.90	24.39
24011	1.80	1.20	1.37	1.31	0.92	0.85	1.12	1.76	2.09	2.41	1.99	1.09	2.34	1.35	0.11	-0.31	-0.22	-0.22	-0.97	-0.79	-0.17	0.32	0.51	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-91.61	-58.50	0.00	0.00	-156.00	-5.19	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	52.42	43.51	37.00	32.72	22.07	24.38	30.00	33.38	42.30	51.29	51.58	54.74	136.32	108.66	52.93	51.83	185.70	49.52	54.18	47.62	45.32	39.62	31.90	24.39
23798	1.80	1.20	1.37	1.31	0.92	0.85	1.12	1.76	2.09	2.41	1.99	1.09	2.34	1.35	0.11	-0.31	-0.22	-0.22	-0.97	-0.79	-0.17	0.32	0.51	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-91.61	-58.50	0.00	0.00	-156.00	-5.19	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	52.42	43.51	37.00	32.72	22.07	24.38	30.00	33.38	42.30	51.29	51.58	54.74	136.32	108.66	52.93	51.83	185.70	49.52	54.18	47.62	45.32	39.62	31.90	24.39
24028	1.80	1.20	1.37	1.31	0.92	0.85	1.12	1.76	2.09	2.41	1.99	1.09	2.34	1.35	0.11	-0.31	-0.22	-0.22	-0.97	-0.79	-0.17	0.32	0.51	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-91.61	-58.50	0.00	0.00	-156.00	-5.19	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	52.99	44.17	37.53	33.18	22.37	24.65	30.13	32.45	41.13	49.84	49.86	53.34	132.36	106.04	52.47	51.52	181.50	49.11	54.51	47.72	45.33	39.25	31.71	24.29
23527	2.38	1.87	1.91	1.77	1.22	1.12	1.24	0.83	0.91	0.95	0.27	-0.26	0.33	0.01	-0.35	-0.62	-0.39	-0.59	-0.64	-0.68	-0.15	-0.05	0.32	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-89.67	-57.21	0.00	0.00	-151.96	-5.15	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	51.87	43.19	36.84	32.75	22.09	24.29	29.66	32.26	41.02	49.56	49.79	53.31	131.72	105.42	52.23	51.40	179.14	45.84	54.04	47.24	44.93	39.21	31.86	24.28
24190	1.25	0.88	1.22	1.34	0.93	0.76	0.77	0.64	0.80	0.67	0.20	-0.28	-0.07	-0.47	-0.59	-0.74	-0.34	-0.59	-1.10	-1.16	-0.55	-0.08	0.46	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-89.43	-57.07	0.00	0.00	-149.57	-1.87	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	51.95	43.25	36.90	32.80	22.12	24.32	29.70	32.31	41.08	49.65	49.89	53.40	131.80	105.50	52.31	51.47	179.18	45.84	54.04	47.24	45.23	39.23	31.87	24.33
23571	1.33	0.94	1.27	1.39	0.96	0.79	0.82	0.69	0.87	0.76	0.30	-0.19	0.01	-0.40	-0.51	-0.67	-0.31	-0.58	-1.10	-1.16	-0.26	-0.07	0.48	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-89.43	-57.07	0.00	0.00	-149.57	-1.87	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	51.95	43.25	36.90	32.80	22.12	24.32	29.70	32.31	41.08	49.65	49.89	53.40	131.80	105.50	52.31	51.47	179.18	45.84	54.04	47.24	45.23	39.23	31.87	24.33
23572	1.33	0.94	1.27	1.39	0.96	0.79	0.82	0.69	0.87	0.76	0.30	-0.19	0.01	-0.40	-0.51	-0.67	-0.31	-0.58	-1.10	-1.16	-0.26	-0.07	0.48	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-89.43	-57.07	0.00	0.00	-149.57	-1.87	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	51.95	43.25	36.90	32.80	22.12	24.32	29.70	32.31	41.08	49.65	49.89	53.40	131.80	105.50	52.31	51.47	179.18	45.84	54.04	47.24	45.23	39.23	31.87	24.33
23573	1.33	0.94	1.27	1.39	0.96	0.79	0.82	0.69	0.87	0.76	0.30	-0.19	0.01	-0.40	-0.51	-0.67	-0.31	-0.58	-1.10	-1.16	-0.26	-0.07	0.48	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-89.43	-57.07	0.00	0.00	-149.57	-1.87	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	51.95	43.25	36.90	32.80	22.12	24.32	29.70	32.31	41.08	49.65	49.89	53.40	131.80	105.50	52.31	51.47	179.18	45.84	54.04	47.24	45.23	39.23	31.87	24.33
23574	1.33	0.94	1.27	1.39	0.96	0.79	0.82	0.69	0.87	0.76	0.30	-0.19	0.01	-0.40	-0.51	-0.67	-0.31	-0.58	-1.10	-1.16	-0.26	-0.07	0.48	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-89.43	-57.07	0.00	0.00	-149.57	-1.87	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	49.76 -0.85 0.00	41.27 -1.04 0.00	34.87 -0.75 0.00	30.69 -0.72 0.00	20.69 -0.47 0.00	22.86 -0.67 0.00	28.05 -0.83 0.00	30.99 -0.63 0.00	39.28 -0.94 0.00	47.40 -1.49 0.00	48.10 -1.49 0.00	49.67 -1.47 0.03	40.33 -1.11 0.93	47.17 -1.03 0.62	51.79 -1.03 0.00	51.12 -1.02 0.00	27.35 -0.73 1.85	43.63 -0.90 0.02	54.22 -0.92 0.00	47.43 -0.97 0.00	44.58 -0.91 0.00	38.39 -0.91 0.00	30.77 -0.63 0.00	23.51 -0.46 0.00
ALLEGHENY___COGEN 23514	49.21 -1.41 0.00	40.72 -1.59 0.00	34.33 -1.30 0.00	30.65 -0.76 0.00	20.79 -0.37 0.00	22.57 -0.96 0.00	27.71 -1.17 0.00	30.48 -1.14 0.00	38.95 -1.26 0.00	47.37 -1.52 0.00	48.37 -1.22 0.00	50.12 -1.36 -0.32	53.22 -1.11 -11.97	55.18 -1.25 -7.62	51.43 -1.39 0.00	50.75 -1.39 0.00	52.50 -0.92 -23.49	43.46 -1.34 -0.25	53.60 -1.55 0.00	46.89 -1.51 0.00	44.11 -1.37 0.00	37.96 -1.34 0.00	30.21 -1.19 0.00	22.91 -1.06 0.00
AMERICAN_REF_FUEL 24010	50.07 -0.54 0.00	42.15 -0.16 0.00	35.65 0.03 0.00	31.40 -0.02 0.00	21.15 0.00 0.00	23.53 0.00 0.00	28.90 0.02 0.00	31.21 -0.41 0.00	39.30 -0.91 0.00	47.99 -0.90 0.00	49.11 -0.48 0.00	51.29 -0.17 -0.29	52.34 -0.80 -10.77	55.55 -0.11 -6.84	52.79 -0.03 0.00	52.35 0.21 0.00	50.89 -0.11 -21.08	44.90 0.12 -0.23	56.18 1.03 0.00	49.73 1.32 0.00	46.09 0.60 0.00	39.12 -0.18 0.00	30.70 -0.69 0.00	23.86 -0.12 0.00
AMERICAN___BRASS 23903	50.07 -0.54 0.00	42.15 -0.16 0.00	35.65 0.03 0.00	31.40 -0.02 0.00	21.15 0.00 0.00	23.53 0.00 0.00	28.90 0.02 0.00	31.21 -0.41 0.00	39.30 -0.91 0.00	47.99 -0.90 0.00	49.11 -0.48 0.00	51.39 -0.17 -0.39	55.88 -0.80 -14.32	57.84 -0.11 -9.14	52.79 -0.03 0.00	52.35 0.21 0.00	58.08 -0.11 -28.26	44.97 0.12 -0.30	56.18 1.03 0.00	49.73 1.32 0.00	46.09 0.60 0.00	39.12 -0.18 0.00	30.70 -0.69 0.00	23.86 -0.12 0.00
ARTHUR_KILL_GT_1 23520	28.05 3.30 25.87	20.10 3.10 25.31	0.21 2.42 37.84	-0.85 2.24 34.50	-0.82 1.50 23.47	7.85 2.04 17.72	48.70 2.60 -17.21	65.97 3.03 -31.32	82.67 4.01 -38.45	64.70 5.37 -10.44	87.87 5.92 -32.36	99.06 6.82 -41.07	120.96 5.39 -73.20	88.47 5.81 -33.83	125.06 6.80 -65.44	125.87 6.77 -66.96	191.78 3.87 -157.98	138.31 5.13 -88.63	69.88 5.61 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.12 2.14 0.00
ARTHUR_KILL_2 23512	28.05 3.30 25.87	20.10 3.10 25.31	0.21 2.42 37.84	-0.85 2.24 34.50	-0.82 1.50 23.47	7.85 2.04 17.72	48.70 2.60 -17.21	65.97 3.03 -31.32	82.67 4.01 -38.45	64.70 5.37 -10.44	87.87 5.92 -32.36	99.06 6.82 -41.07	120.96 5.39 -73.20	88.47 5.81 -33.83	125.06 6.80 -65.44	125.87 6.77 -66.96	191.78 3.87 -157.98	138.31 5.13 -88.63	69.88 5.61 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.12 2.14 0.00
ARTHUR_KILL_3 23513	27.89 3.14 25.87	19.98 2.98 25.31	0.11 2.32 37.84	-0.94 2.15 34.50	-0.88 1.43 23.47	7.78 1.97 17.72	48.62 2.52 -17.21	65.89 2.95 -31.32	82.55 3.89 -38.45	64.53 5.20 -10.44	87.71 5.76 -32.36	98.96 6.72 -41.07	120.95 5.38 -73.20	88.54 5.89 -33.83	125.16 6.90 -65.44	125.97 6.87 -66.96	191.81 3.91 -157.98	138.35 5.17 -88.63	70.03 5.75 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.59 3.70 -2.59	43.79 3.00 -9.39	26.08 2.11 0.00
ASHOKAN____ 23654	53.97 3.36 0.00	45.16 2.85 0.00	37.89 2.27 0.00	33.42 2.01 0.00	22.51 1.36 0.00	25.22 1.69 0.00	31.04 2.15 0.00	33.97 2.35 0.00	43.41 3.20 0.00	53.28 4.39 0.00	54.29 4.70 0.00	58.33 5.06 -2.11	124.30 4.42 -77.52	103.22 4.91 -49.49	58.15 5.33 0.00	57.41 5.27 0.00	185.88 3.14 -152.82	60.09 4.08 -11.45	60.01 4.86 0.00	52.23 3.83 0.00	49.01 3.52 0.00	42.63 3.33 0.00	33.93 2.54 0.00	25.82 1.84 0.00
ASTORIA 5-9____ 23662	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.73 6.41 -130.43	188.88 7.11 -132.18	188.80 7.90 -129.73	188.87 6.24 -140.26	189.02 6.87 -133.32	189.01 7.98 -128.21	188.97 7.93 -128.90	198.56 4.43 -164.20	187.53 6.15 -136.83	189.48 6.38 -127.95	114.85 5.26 -61.18	58.90 4.72 -8.69	104.03 4.39 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA GT2____ 23536	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA GT3____ 23731	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA GT4____ 23727	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT2_1 24094	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT2_2 24095	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT2_3 24096	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT2_4 24097	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02

ASTORIA_GT3_1 24098	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT3_2 24099	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT3_3 24100	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT3_4 24101	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT4_1 24102	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT4_2 24103	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT4_3 24104	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT4_4 24105	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.72 6.39 -130.43	188.84 7.06 -132.18	188.72 7.83 -129.73	188.78 6.15 -140.26	188.90 6.75 -133.32	188.86 7.83 -128.21	188.80 7.76 -128.90	198.43 4.31 -164.20	187.33 5.95 -136.83	188.97 5.87 -127.95	114.31 4.72 -61.18	58.84 4.65 -8.69	104.02 4.38 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT_1 23523	54.36 3.75 0.00	45.92 3.61 0.00	39.13 2.82 -0.68	34.03 2.62 0.00	27.34 1.76 -4.43	46.09 2.35 -20.22	84.00 2.77 -52.34	66.38 3.09 -31.68	90.17 4.06 -45.89	98.65 5.52 -44.24	105.28 6.12 -49.57	109.17 6.94 -51.07	121.53 5.55 -73.61	110.55 6.12 -55.61	125.58 7.13 -65.63	126.22 7.12 -66.96	191.95 4.05 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.72 3.84 -2.59	52.87 3.35 -18.12	55.05 2.37 -28.71
ASTORIA_GT_10 24110	54.36 3.75 0.00	45.92 3.61 0.00	39.13 2.82 -0.68	34.03 2.62 0.00	27.34 1.76 -4.43	46.09 2.35 -20.22	84.00 2.77 -52.34	66.38 3.09 -31.68	90.17 4.06 -45.89	98.65 5.52 -44.24	105.28 6.12 -49.57	109.17 6.94 -51.07	121.53 5.55 -73.61	110.55 6.12 -55.61	125.58 7.13 -65.63	126.22 7.12 -66.96	191.95 4.05 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.72 3.84 -2.59	52.87 3.35 -18.12	55.05 2.37 -28.71
ASTORIA_GT_11 24225	54.36 3.75 0.00	45.92 3.61 0.00	39.13 2.82 -0.68	34.03 2.62 0.00	27.34 1.76 -4.43	46.09 2.35 -20.22	84.00 2.77 -52.34	66.38 3.09 -31.68	90.17 4.06 -45.89	98.65 5.52 -44.24	105.28 6.12 -49.57	109.17 6.94 -51.07	121.53 5.55 -73.61	110.55 6.12 -55.61	125.58 7.13 -65.63	126.22 7.12 -66.96	191.95 4.05 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.72 3.84 -2.59	52.87 3.35 -18.12	55.05 2.37 -28.71
ASTORIA_GT_12 24226	54.36 3.75 0.00	45.92 3.61 0.00	39.13 2.82 -0.68	34.03 2.62 0.00	27.34 1.76 -4.43	46.09 2.35 -20.22	84.00 2.77 -52.34	66.38 3.09 -31.68	90.17 4.06 -45.89	98.65 5.52 -44.24	105.28 6.12 -49.57	109.17 6.94 -51.07	121.53 5.55 -73.61	110.55 6.12 -55.61	125.58 7.13 -65.63	126.22 7.12 -66.96	191.95 4.05 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.72 3.84 -2.59	52.87 3.35 -18.12	55.05 2.37 -28.71
ASTORIA_GT_13 24227	54.36 3.75 0.00	45.92 3.61 0.00	39.13 2.82 -0.68	34.03 2.62 0.00	27.34 1.76 -4.43	46.09 2.35 -20.22	84.00 2.77 -52.34	66.38 3.09 -31.68	90.17 4.06 -45.89	98.65 5.52 -44.24	105.28 6.12 -49.57	109.17 6.94 -51.07	121.53 5.55 -73.61	110.55 6.12 -55.61	125.58 7.13 -65.63	126.22 7.12 -66.96	191.95 4.05 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.72 3.84 -2.59	52.87 3.35 -18.12	55.05 2.37 -28.71
ASTORIA_GT_5 24106	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.73 6.41 -130.43	188.88 7.11 -132.18	188.80 7.90 -129.73	188.87 6.24 -140.26	189.02 6.87 -133.32	189.01 7.98 -128.21	188.97 7.93 -128.90	198.56 4.43 -164.20	187.53 6.15 -136.83	189.48 6.38 -127.95	114.85 5.26 -61.18	58.90 4.72 -8.69	104.03 4.39 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT_7 24107	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.73 6.41 -130.43	188.88 7.11 -132.18	188.80 7.90 -129.73	188.87 6.24 -140.26	189.02 6.87 -133.32	189.01 7.98 -128.21	188.97 7.93 -128.90	198.56 4.43 -164.20	187.53 6.15 -136.83	189.48 6.38 -127.95	114.85 5.26 -61.18	58.90 4.72 -8.69	104.03 4.39 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02
ASTORIA_GT_8 24108	86.13 4.42 -31.10	140.79 4.43 -94.05	132.29 3.52 -93.14	99.25 3.24 -64.59	110.75 2.15 -87.45	118.79 2.81 -92.45	52.25 3.35 -20.01	114.33 3.69 -79.02	118.97 4.72 -74.03	185.73 6.41 -130.43	188.88 7.11 -132.18	188.80 7.90 -129.73	188.87 6.24 -140.26	189.02 6.87 -133.32	189.01 7.98 -128.21	188.97 7.93 -128.90	198.56 4.43 -164.20	187.53 6.15 -136.83	189.48 6.38 -127.95	114.85 5.26 -61.18	58.90 4.72 -8.69	104.03 4.39 -60.34	60.54 3.89 -25.25	91.71 2.72 -65.02

ASTORIA_GT_9 24109	55.04 4.42 0.00	46.74 4.43 0.00	39.15 3.52 0.00	34.65 3.24 0.00	23.30 2.15 0.00	26.34 2.81 0.00	32.24 3.35 0.00	35.30 3.69 0.00	44.93 4.72 0.00	55.30 6.41 0.00	56.70 7.11 0.00	59.45 7.90 -0.39	62.93 6.24 -14.32	64.83 6.87 -9.14	60.80 7.98 0.00	60.07 7.93 0.00	62.62 4.43 -28.26	51.00 6.15 -0.30	61.53 6.38 0.00	53.66 5.26 0.00	50.20 4.72 0.00	43.69 4.39 0.00	35.29 3.89 0.00	26.70 2.72 0.00
ASTORIA___2 24149	86.28 4.57 -31.10	140.93 4.56 -94.05	132.40 3.64 -93.14	99.35 3.35 -64.59	110.83 2.23 -87.45	118.87 2.89 -92.45	52.34 3.45 -20.01	114.42 3.78 -79.02	119.08 4.84 -74.03	185.88 6.56 -130.43	189.04 7.27 -132.18	188.97 8.07 -129.73	189.00 6.38 -140.26	189.16 7.02 -133.32	189.17 8.14 -128.21	189.12 8.08 -128.90	198.64 4.51 -164.20	187.54 6.15 -136.83	189.48 6.38 -127.95	114.85 5.26 -61.18	58.90 4.72 -8.69	104.03 4.39 -60.34	60.61 3.96 -25.25	91.80 2.81 -65.02
ASTORIA___3 23516	54.79 4.18 0.00	46.58 4.27 0.00	39.71 3.41 -0.68	34.55 3.14 0.00	27.66 2.08 -4.43	46.46 2.72 -20.22	84.45 3.22 -52.34	66.77 3.48 -31.68	90.51 4.41 -45.89	99.15 6.02 -44.24	105.86 6.70 -49.57	109.72 7.49 -51.07	121.88 5.91 -73.61	110.91 6.48 -55.61	126.01 7.56 -65.63	126.62 7.52 -66.96	192.10 4.19 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.60 4.42 -8.69	45.94 4.05 -2.59	53.17 3.65 -18.12	55.28 2.60 -28.71
ASTORIA___4 23517	85.20 3.49 -31.10	139.77 3.40 -94.05	131.36 2.60 -93.14	98.44 2.43 -64.59	110.24 1.64 -87.45	118.18 2.20 -92.45	51.60 2.71 -20.01	113.69 3.05 -79.02	118.24 4.00 -74.03	184.75 5.43 -130.43	187.79 6.02 -132.18	187.73 6.83 -129.73	188.09 5.47 -140.26	188.13 5.99 -133.32	188.04 7.01 -128.21	188.04 7.00 -128.90	198.09 3.97 -164.20	187.02 5.64 -136.83	188.86 5.76 -127.95	114.31 4.72 -61.18	58.39 4.21 -8.69	103.34 3.70 -60.34	59.84 3.19 -25.25	91.19 2.19 -65.02
ASTORIA___5 23518	85.87 4.16 -31.10	140.53 4.16 -94.05	132.05 3.29 -93.14	99.05 3.05 -64.59	110.63 2.03 -87.45	118.62 2.65 -92.45	52.11 3.21 -20.01	114.18 3.54 -79.02	118.73 4.48 -74.03	185.42 6.10 -130.43	188.55 6.78 -132.18	188.47 7.58 -129.73	188.62 5.99 -140.26	188.71 6.57 -133.32	188.70 7.66 -128.21	188.66 7.62 -128.90	198.38 4.25 -164.20	187.14 5.75 -136.83	188.94 5.84 -127.95	114.31 4.72 -61.18	58.78 4.60 -8.69	103.78 4.14 -60.34	60.30 3.65 -25.25	91.60 2.60 -65.02
ASTRIA 10-13____ 23663	54.36 3.75 0.00	45.92 3.61 0.00	39.13 2.82 -0.68	34.03 2.62 0.00	27.34 1.76 -4.43	46.09 2.35 -20.22	84.00 2.77 -52.34	66.38 3.09 -31.68	90.17 4.06 -45.89	98.65 5.52 -44.24	105.28 6.12 -49.57	109.17 6.94 -51.07	121.53 5.55 -73.61	110.55 6.12 -55.61	125.58 7.13 -65.63	126.22 7.12 -66.96	191.95 4.05 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.72 3.84 -2.59	52.87 3.35 -18.12	55.05 2.37 -28.71
BARRETT 1-8____GRP4 24034	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT 9-12____GRP3 24033	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_1 23704	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_10 23701	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_11 23702	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_12 23703	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_2 23705	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_3 23706	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_4 23707	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_5 23708	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05

BARRETT_IC_6 23709	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_7 23710	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_8 23711	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT_IC_9 23700	132.30 3.03 -78.66	121.83 3.20 -76.32	100.73 2.64 -62.46	35.83 2.38 -2.04	23.36 1.55 -0.66	47.14 2.09 -21.52	49.84 2.70 -18.26	55.96 3.09 -21.26	65.08 3.84 -21.02	93.42 5.15 -39.37	103.68 5.78 -48.30	107.20 6.71 -49.33	139.87 5.23 -92.27	159.91 5.72 -105.37	161.19 6.55 -101.82	161.20 6.55 -102.51	203.09 3.78 -169.39	171.73 4.98 -122.20	167.54 5.36 -107.03	157.58 4.79 -104.40	157.35 4.11 -107.75	144.16 3.24 -101.63	96.96 3.02 -62.54	68.29 2.26 -42.05
BARRETT___1 23545	131.95 2.68 -78.66	121.60 2.97 -76.32	100.62 2.53 -62.46	35.76 2.31 -2.04	23.31 1.50 -0.66	47.07 2.02 -21.52	49.76 2.61 -18.26	55.81 2.93 -21.26	64.78 3.55 -21.02	92.98 4.71 -39.37	103.21 5.32 -48.30	106.72 6.22 -49.33	139.47 4.83 -92.27	159.45 5.27 -105.37	160.69 6.05 -101.82	160.71 6.06 -102.51	202.81 3.50 -169.39	171.23 4.48 -122.20	167.12 4.94 -107.03	157.05 4.25 -104.40	156.85 3.61 -107.75	144.06 3.13 -101.63	96.71 2.77 -62.54	68.26 2.23 -42.05
BARRETT___2 23546	132.12 2.84 -78.66	121.68 3.05 -76.32	100.61 2.52 -62.46	35.73 2.27 -2.04	23.29 1.48 -0.66	47.04 2.00 -21.52	49.74 2.59 -18.26	55.80 2.92 -21.26	64.77 3.54 -21.02	93.01 4.74 -39.37	103.25 5.36 -48.30	106.77 6.27 -49.33	139.52 4.89 -92.27	159.50 5.31 -105.37	160.74 6.10 -101.82	160.75 6.10 -102.51	202.84 3.52 -169.39	171.43 4.68 -122.20	167.20 5.02 -107.03	157.05 4.25 -104.40	156.85 3.61 -107.75	143.93 3.01 -101.63	96.70 2.77 -62.54	68.14 2.12 -42.05
BEAVER RIVER___HYD 24048	51.61 0.99 0.00	42.63 0.32 0.00	36.04 0.42 0.00	31.91 0.49 0.00	21.46 0.30 0.00	23.40 -0.13 0.00	28.82 -0.07 0.00	31.73 0.11 0.00	40.26 0.05 0.00	48.51 -0.38 0.00	49.44 -0.15 0.00	50.89 -0.31 -0.03	43.43 -0.09 -1.16	49.27 -0.30 -0.75	52.61 -0.21 0.00	51.91 -0.23 0.00	32.35 -0.09 -2.52	44.57 0.00 -0.02	55.15 0.00 0.00	48.40 0.00 0.00	45.93 0.44 0.00	39.22 -0.08 0.00	31.65 0.25 0.00	23.96 -0.02 0.00
BEEBEE_GT_13 23619	53.00 2.39 0.00	43.71 1.40 0.00	37.05 1.43 0.00	32.61 1.20 0.00	21.97 0.82 0.00	24.07 0.55 0.00	29.62 0.74 0.00	32.68 1.06 0.00	41.87 1.65 0.00	51.07 2.18 0.00	52.11 2.52 0.00	53.92 2.53 -0.23	53.07 2.23 -8.47	57.04 2.77 -5.45	55.69 2.87 0.00	54.99 2.85 0.00	48.42 1.45 -17.05	46.85 2.12 -0.18	57.83 2.68 0.00	50.34 1.94 0.00	47.30 1.81 0.00	40.63 1.34 0.00	32.12 0.72 0.00	24.42 0.44 0.00
BETHLEHEM___STEEL 23779	50.54 -0.08 0.00	42.46 0.15 0.00	35.78 0.15 0.00	31.46 0.05 0.00	21.18 0.03 0.00	23.67 0.14 0.00	29.16 0.27 0.00	31.62 0.00 0.00	39.91 -0.31 0.00	48.77 -0.11 0.00	49.94 0.35 0.00	52.25 0.78 -0.31	53.97 0.06 -11.55	57.05 0.85 -7.38	53.77 0.95 0.00	53.32 1.18 0.00	53.29 1.45 -22.88	45.83 1.04 -0.24	56.87 1.72 0.00	50.23 1.83 0.00	46.97 1.48 0.00	39.87 0.57 0.00	31.29 -0.11 0.00	24.10 0.13 0.00
BINGHAMTON___COGEN 23790	51.61 1.00 0.00	43.19 0.88 0.00	36.15 0.52 0.00	31.86 0.45 0.00	21.52 0.37 0.00	24.10 0.57 0.00	29.74 0.85 0.00	32.58 0.96 0.00	41.62 1.40 0.00	50.86 1.97 0.00	51.87 2.28 0.00	54.51 2.73 -0.62	67.50 2.16 -22.97	65.85 2.34 -14.69	55.42 2.60 0.00	54.64 2.50 0.00	77.03 1.53 -45.58	48.84 2.18 -2.11	57.40 2.25 0.00	50.28 1.88 0.00	47.28 1.79 0.00	40.92 1.62 0.00	32.44 1.04 0.00	24.66 0.68 0.00
BLACK RIVER___HYD 24047	51.07 0.45 0.00	42.13 -0.18 0.00	35.65 0.03 0.00	31.60 0.19 0.00	21.24 0.09 0.00	23.08 -0.45 0.00	28.44 -0.44 0.00	31.26 -0.36 0.00	39.77 -0.45 0.00	47.92 -0.97 0.00	48.74 -0.85 0.00	50.14 -1.11 -0.09	44.83 -0.74 -3.21	49.73 -1.09 -2.00	51.68 -1.14 0.00	50.98 -1.16 0.00	35.46 -0.58 -6.11	44.16 -0.46 -0.07	54.31 -0.84 0.00	47.84 -0.56 0.00	45.17 -0.31 0.00	38.56 -0.74 0.00	31.28 -0.12 0.00	23.69 -0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	51.69 1.08 0.00	43.04 0.73 0.00	36.57 0.94 0.00	32.42 1.00 0.00	21.85 0.69 0.00	24.01 0.48 0.00	29.20 0.32 0.00	31.82 0.20 0.00	40.49 0.28 0.00	49.04 0.15 0.00	49.45 -0.14 0.00	53.15 -0.42 -2.40	130.64 -0.16 -88.44	104.72 -0.53 -56.42	52.28 -0.54 0.00	51.48 -0.66 0.00	177.08 -0.28 -147.44	45.82 -0.58 -1.85	54.04 -1.10 0.00	47.24 -1.16 0.00	44.88 -0.61 0.00	38.85 -0.45 0.00	31.55 0.16 0.00	24.08 0.10 0.00
BOC_GAS_DRP 24189	51.71 1.10 0.00	43.05 0.74 0.00	36.61 0.99 0.00	32.46 1.05 0.00	21.88 0.73 0.00	24.03 0.51 0.00	29.31 0.42 0.00	31.88 0.26 0.00	40.53 0.31 0.00	49.00 0.11 0.00	49.29 -0.30 0.00	52.90 -0.69 -2.43	131.38 -0.38 -89.39	105.09 -0.79 -57.05	51.96 -0.86 0.00	51.14 -1.00 0.00	176.71 -0.48 -147.26	44.02 -0.78 -0.24	54.00 -1.15 0.00	47.24 -1.16 0.00	44.88 -0.61 0.00	38.85 -0.45 0.00	31.55 0.16 0.00	24.10 0.12 0.00
BOWLINE___1 23526	52.57 1.95 0.00	44.11 1.80 0.00	36.90 1.28 0.00	32.59 1.18 0.00	21.95 0.79 0.00	24.73 1.20 0.00	30.53 1.65 0.00	33.50 1.89 0.00	42.83 2.62 0.00	52.65 3.76 0.00	54.07 4.48 0.00	58.42 5.40 -1.86	115.17 4.43 -68.38	97.55 5.06 -43.66	58.60 5.78 0.00	57.95 5.81 0.00	181.44 3.30 -148.22	81.71 4.61 -32.56	60.10 4.95 0.00	52.65 4.25 0.00	49.14 3.65 0.00	42.32 3.02 0.00	33.57 2.17 0.00	25.46 1.48 0.00
BOWLINE___2 23595	52.56 1.95 0.00	44.11 1.80 0.00	36.90 1.28 0.00	32.59 1.18 0.00	21.94 0.79 0.00	24.73 1.20 0.00	30.53 1.65 0.00	33.50 1.89 0.00	42.83 2.62 0.00	52.65 3.76 0.00	54.07 4.48 0.00	58.42 5.40 -1.86	115.20 4.43 -68.41	97.56 5.06 -43.68	58.60 5.78 0.00	57.95 5.81 0.00	181.50 3.30 -148.28	81.71 4.61 -32.56	60.10 4.95 0.00	52.65 4.25 0.00	49.14 3.65 0.00	42.32 3.02 0.00	33.57 2.17 0.00	25.46 1.48 0.00
BROOKHAVEN___DRP 24191	131.89 2.61 -78.66	121.95 3.32 -76.32	100.29 2.20 -62.46	34.97 2.19 -1.37	23.24 1.43 -0.66	46.95 1.91 -21.52	49.65 2.51 -18.26	55.90 3.03 -21.26	64.64 3.40 -21.02	92.62 4.36 -39.37	102.21 4.32 -48.30	105.81 5.31 -49.33	139.01 4.38 -92.27	158.99 4.80 -105.37	160.35 5.71 -101.82	160.30 5.65 -102.51	202.50 3.19 -169.39	170.72 3.97 -122.20	166.08 3.90 -107.03	156.25 3.45 -104.40	156.17 2.93 -107.75	143.38 2.46 -101.63	96.07 2.13 -62.54	68.01 1.98 -42.05

BROOKLYN_NAVY_YARD 23515	53.83 3.22 0.00	45.32 3.01 0.00	38.67 2.36 -0.68	33.59 2.18 0.00	27.03 1.45 -4.43	27.89 1.98 -2.38	48.63 2.53 -17.21	65.90 2.97 -31.32	84.69 3.98 -40.50	80.60 5.40 -26.31	90.02 5.99 -34.44	99.13 6.89 -41.07	121.16 5.59 -73.20	104.67 6.18 -49.66	125.42 7.16 -65.44	126.27 7.17 -66.96	192.02 4.11 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.59 3.70 -2.59	43.79 3.00 -9.39	26.09 2.11 0.00
BURROWS___LYONSDAL 23803	51.66 1.05 0.00	42.94 0.63 0.00	36.22 0.59 0.00	32.03 0.61 0.00	21.56 0.40 0.00	23.72 0.19 0.00	29.18 0.29 0.00	32.02 0.40 0.00	40.75 0.53 0.00	49.39 0.50 0.00	50.44 0.85 0.00	51.99 0.81 -0.02	43.80 0.72 -0.71	49.82 0.50 -0.50	53.29 0.47 0.00	52.58 0.44 0.00	32.12 0.30 -1.90	45.01 0.44 -0.01	55.70 0.55 0.00	48.88 0.48 0.00	45.94 0.46 0.00	39.69 0.39 0.00	31.71 0.31 0.00	24.21 0.23 0.00
CALPINE BETH_PAGE_GT4 24209	132.52 3.24 -78.66	121.79 3.16 -76.32	100.52 2.43 -62.46	35.09 2.24 -1.44	23.30 1.49 -0.66	47.05 2.00 -21.52	49.74 2.60 -18.26	55.94 3.06 -21.26	65.12 3.89 -21.02	93.51 5.25 -39.37	103.67 5.77 -48.30	107.20 6.71 -49.33	140.08 5.44 -92.27	160.26 6.08 -105.37	161.58 6.94 -101.82	161.59 6.94 -102.51	203.29 3.98 -169.39	172.23 5.48 -122.20	167.81 5.63 -107.03	157.58 4.79 -104.40	157.57 4.33 -107.75	144.51 3.58 -101.63	96.76 2.83 -62.54	68.23 2.21 -42.05
CALSPAN___DRP 24200	50.54 -0.08 0.00	42.46 0.15 0.00	35.78 0.15 0.00	31.46 0.05 0.00	21.18 0.03 0.00	23.67 0.14 0.00	29.16 0.27 0.00	31.62 0.00 0.00	39.91 -0.31 0.00	48.77 -0.11 0.00	49.94 0.35 0.00	52.25 0.78 -0.31	53.97 0.06 -11.55	57.05 0.85 -7.38	53.77 0.95 0.00	53.32 1.18 0.00	53.29 0.48 -22.88	45.83 1.04 -0.24	56.87 1.72 0.00	50.23 1.83 0.00	46.97 1.48 0.00	39.87 0.57 0.00	31.29 -0.11 0.00	24.10 0.13 0.00
CARR STREET_E_SYR 24060	50.18 -0.44 0.00	41.97 -0.34 0.00	35.35 -0.28 0.00	31.19 -0.22 0.00	20.96 -0.20 0.00	23.21 -0.32 0.00	28.46 -0.42 0.00	31.07 -0.55 0.00	39.53 -0.68 0.00	47.97 -0.92 0.00	48.63 -0.96 0.00	50.18 -1.14 -0.16	47.31 -1.02 -5.97	51.42 -1.25 -3.85	51.48 -1.34 0.00	50.83 -1.31 0.00	41.31 -0.70 -12.08	43.78 -0.90 -0.12	54.04 -1.10 0.00	47.43 -0.97 0.00	44.58 -0.91 0.00	38.51 -0.79 0.00	30.89 -0.50 0.00	23.70 -0.28 0.00
CARTHAGE___PAPER 23857	51.07 0.45 0.00	42.13 -0.18 0.00	35.65 0.03 0.00	31.60 0.19 0.00	21.24 0.09 0.00	23.08 -0.45 0.00	28.44 -0.44 0.00	31.26 -0.36 0.00	39.77 -0.45 0.00	47.92 -0.97 0.00	48.74 -0.85 0.00	50.12 -1.11 -0.07	44.26 -0.74 -2.64	49.41 -1.09 -1.68	51.68 -1.14 0.00	50.98 -1.16 0.00	34.64 -0.58 -5.30	44.15 -0.46 -0.06	54.31 -0.84 0.00	47.84 -0.56 0.00	45.17 -0.31 0.00	38.56 -0.74 0.00	31.28 -0.12 0.00	23.69 -0.29 0.00
CE_DUNWOOD___DRP 24194	53.52 2.91 0.00	45.06 2.75 0.00	37.73 2.11 0.00	33.36 1.95 0.00	22.44 1.29 0.00	25.30 1.77 0.00	31.16 2.28 0.00	34.26 2.64 0.00	43.74 3.52 0.00	53.73 4.84 0.00	55.02 5.43 0.00	59.31 6.25 -1.90	117.40 5.08 -69.97	99.10 5.63 -44.66	59.29 6.47 0.00	58.61 6.47 0.00	185.44 3.74 -151.77	137.82 5.13 -88.14	66.73 5.42 -6.16	53.13 4.72 0.00	49.70 4.21 0.00	42.64 3.34 0.00	34.05 2.65 0.00	25.87 1.89 0.00
CE_MILLWOOD___DRP 24193	53.25 2.64 0.00	44.81 2.50 0.00	37.53 1.90 0.00	33.17 1.76 0.00	22.31 1.16 0.00	25.14 1.61 0.00	30.98 2.09 0.00	34.03 2.41 0.00	43.44 3.22 0.00	53.35 4.46 0.00	54.63 5.04 0.00	58.88 5.82 -1.90	116.86 4.74 -69.76	98.59 5.23 -44.54	58.84 6.02 0.00	58.16 6.02 0.00	184.80 3.49 -151.39	135.67 4.62 -86.50	66.45 5.13 -6.16	52.58 4.18 0.00	49.19 3.70 0.00	42.46 3.16 0.00	34.04 2.65 0.00	25.80 1.82 0.00
CE_NYC2_DRP 24202	54.32 3.71 0.00	45.86 3.55 0.00	39.09 2.78 -0.68	33.99 2.58 0.00	27.29 1.71 -4.43	46.06 2.32 -20.22	84.08 2.85 -52.34	66.52 3.23 -31.68	90.35 4.25 -45.89	98.86 5.74 -44.24	105.48 6.32 -49.57	109.39 7.16 -51.07	121.71 5.74 -73.61	110.74 6.31 -55.61	125.79 7.34 -65.63	126.44 7.34 -66.96	192.08 4.17 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.64 4.75 -14.49	58.90 4.72 -8.69	45.75 3.87 -2.59	52.87 3.35 -18.12	55.05 2.36 -28.71
CE_NYC_DRP 24195	54.03 3.42 0.00	45.51 3.20 0.00	38.82 2.51 -0.68	33.73 2.32 0.00	27.13 1.55 -4.43	28.00 2.09 -2.38	48.78 2.68 -17.21	66.07 3.13 -31.32	84.89 4.18 -40.50	80.84 5.64 -26.31	90.27 6.24 -34.44	99.38 7.15 -41.07	121.36 5.79 -73.20	104.87 6.38 -49.66	125.67 7.41 -65.44	126.51 7.41 -66.96	192.14 4.24 -157.98	138.82 5.65 -88.63	70.61 6.33 -9.13	68.15 5.26 -14.49	58.90 4.72 -8.69	45.66 3.78 -2.59	43.90 3.12 -9.39	26.14 2.17 0.00
CH_MIDHUDSON___DRP 24192	52.61 1.99 0.00	44.18 1.87 0.00	37.06 1.44 0.00	32.74 1.33 0.00	22.06 0.91 0.00	24.78 1.25 0.00	30.50 1.61 0.00	33.36 1.74 0.00	42.54 2.33 0.00	52.18 3.29 0.00	53.26 3.67 0.00	57.25 4.08 -2.01	119.61 3.27 -73.97	99.65 3.62 -47.20	56.81 3.99 0.00	56.08 3.94 0.00	185.62 2.29 -153.40	75.41 3.10 -27.76	58.33 3.19 0.00	51.70 3.29 0.00	48.36 2.88 0.00	41.48 2.18 0.00	33.23 1.83 0.00	25.34 1.36 0.00
CH_MISC_IPPS 23765	52.81 2.20 0.00	44.32 2.01 0.00	37.14 1.52 0.00	32.80 1.39 0.00	22.11 0.95 0.00	24.84 1.31 0.00	30.60 1.72 0.00	33.54 1.92 0.00	42.84 2.63 0.00	52.65 3.76 0.00	53.87 4.28 0.00	57.97 4.86 -1.95	117.95 3.95 -71.64	98.92 4.40 -45.69	57.73 4.91 0.00	57.00 4.86 0.00	183.88 2.81 -151.14	75.86 3.59 -27.72	59.16 4.01 0.00	52.23 3.83 0.00	48.86 3.37 0.00	41.91 2.61 0.00	33.55 2.15 0.00	25.50 1.52 0.00
CH_RES_BVR_FALLS 23983	50.25 -0.37 0.00	41.97 -0.34 0.00	35.38 -0.24 0.00	31.20 -0.21 0.00	21.01 -0.14 0.00	23.35 -0.18 0.00	28.64 -0.24 0.00	31.41 -0.21 0.00	39.90 -0.32 0.00	48.43 -0.46 0.00	49.12 -0.47 0.00	50.59 -0.46 0.11	37.93 -0.36 4.07	45.87 -0.37 2.59	52.43 -0.38 0.00	51.76 -0.38 0.00	22.35 -0.26 7.32	44.02 -0.44 0.09	54.60 -0.55 0.00	47.91 -0.49 0.00	45.03 -0.46 0.00	38.91 -0.39 0.00	31.08 -0.32 0.00	23.77 -0.21 0.00
CH_RES_NIAGARA 23895	50.02 -0.59 0.00	42.23 -0.08 0.00	35.81 0.18 0.00	31.49 0.07 0.00	21.18 0.03 0.00	23.54 0.01 0.00	28.84 -0.04 0.00	31.02 -0.60 0.00	38.88 -1.34 0.00	47.37 -1.52 0.00	48.40 -1.19 0.00	50.47 -0.98 -0.29	51.47 -1.55 -10.66	54.71 -0.90 -6.78	51.96 -0.86 0.00	51.56 -0.58 0.00	50.26 -0.58 -20.92	44.35 -0.42 -0.22	55.62 0.47 0.00	49.22 0.82 0.00	45.69 0.21 0.00	38.89 -0.41 0.00	30.61 -0.79 0.00	23.75 -0.22 0.00
CH_RES_SYRACUSE 23985	49.52 -1.09 0.00	41.47 -0.84 0.00	34.91 -0.72 0.00	30.82 -0.60 0.00	20.73 -0.42 0.00	23.00 -0.53 0.00	28.25 -0.63 0.00	30.85 -0.77 0.00	39.16 -1.05 0.00	47.47 -1.42 0.00	48.06 -1.53 0.00	49.61 -1.73 -0.19	47.67 -1.55 -6.86	51.37 -1.80 -4.35	50.85 -1.97 0.00	50.20 -1.94 0.00	42.21 -1.09 -13.37	43.24 -1.45 -0.14	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.32 -0.66 0.00
CORNELL____ 23752	53.56 2.95 0.00	44.55 2.24 0.00	37.33 1.70 0.00	32.71 1.30 0.00	21.52 0.37 0.00	23.75 0.23 0.00	29.39 0.50 0.00	32.54 0.92 0.00	41.90 1.69 0.00	51.42 2.53 0.00	52.52 2.93 0.00	54.22 2.70 -0.35	57.53 2.28 -12.89	59.84 2.79 -8.23	55.55 2.73 0.00	54.90 2.76 0.00	56.91 1.44 -25.54	46.95 2.13 -0.27	57.40 2.25 0.00	50.28 1.88 0.00	47.01 1.53 0.00	40.61 1.32 0.00	32.05 0.65 0.00	24.40 0.42 0.00

COXSACKIE___GT 23611	53.01 2.40 0.00	44.34 2.03 0.00	37.29 1.67 0.00	32.91 1.50 0.00	22.18 1.02 0.00	24.80 1.27 0.00	30.50 1.61 0.00	33.27 1.65 0.00	42.44 2.22 0.00	51.94 3.06 0.00	52.55 2.96 0.00	56.26 2.88 -2.22	126.91 2.85 -81.70	104.18 3.22 -52.13	56.30 3.48 0.00	55.55 3.41 0.00	182.76 1.95 -150.89	55.33 2.52 -8.26	57.73 2.58 0.00	49.87 1.46 0.00	47.36 1.87 0.00	41.38 2.08 0.00	32.92 1.52 0.00	25.10 1.12 0.00
CRESCENT___HYD 24018	52.57 1.96 0.00	43.75 1.44 0.00	37.21 1.59 0.00	32.97 1.55 0.00	22.23 1.08 0.00	24.47 0.95 0.00	29.95 1.06 0.00	32.59 0.97 0.00	41.38 1.16 0.00	50.07 1.18 0.00	50.28 0.69 0.00	53.82 0.21 -2.44	132.95 0.66 -89.93	106.40 0.23 -57.36	52.75 -0.07 0.00	51.85 -0.29 0.00	180.94 -0.13 -151.14	47.93 -0.14 -3.52	54.60 -0.55 0.00	47.72 -0.68 0.00	45.33 -0.15 0.00	39.62 0.32 0.00	31.90 0.51 0.00	24.37 0.39 0.00
CRUCIBLE_METL_DRP 24180	49.52 -1.09 0.00	41.47 -0.84 0.00	34.91 -0.72 0.00	30.82 -0.60 0.00	20.73 -0.42 0.00	23.00 -0.53 0.00	28.25 -0.63 0.00	30.85 -0.77 0.00	39.16 -1.05 0.00	47.47 -1.42 0.00	48.06 -1.53 0.00	49.61 -1.73 -0.19	47.67 -1.55 -6.86	51.37 -1.80 -4.35	50.85 -1.97 0.00	50.20 -1.94 0.00	42.21 -1.09 -13.37	43.24 -1.45 -0.14	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.32 -0.66 0.00
CSC___481_PGEN 24222	131.80 2.52 -78.66	121.92 3.29 -76.32	100.26 2.17 -62.46	34.94 2.16 -1.37	23.23 1.42 -0.66	46.93 1.89 -21.52	49.63 2.49 -18.26	55.84 2.97 -21.26	64.46 3.22 -21.02	92.41 4.15 -39.37	102.00 4.11 -48.30	105.59 5.09 -49.33	138.82 4.18 -92.27	158.77 4.58 -105.37	160.09 5.45 -101.82	160.04 5.39 -102.51	202.36 3.05 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	96.03 2.10 -62.54	67.97 1.95 -42.05
DANSKAMMER___1 23586	52.26 1.64 0.00	43.88 1.57 0.00	36.77 1.14 0.00	32.47 1.06 0.00	21.89 0.74 0.00	24.59 1.06 0.00	30.29 1.41 0.00	33.20 1.59 0.00	42.40 2.19 0.00	52.11 3.22 0.00	53.32 3.73 0.00	57.42 4.31 -1.95	117.49 3.48 -71.64	98.38 3.87 -45.69	57.18 4.36 0.00	56.46 4.32 0.00	183.57 2.51 -151.14	75.41 3.15 -27.72	58.67 3.52 0.00	51.70 3.30 0.00	48.36 2.88 0.00	41.48 2.18 0.00	33.21 1.81 0.00	25.29 1.31 0.00
DANSKAMMER___2 23589	52.26 1.64 0.00	43.88 1.57 0.00	36.77 1.14 0.00	32.47 1.06 0.00	21.89 0.74 0.00	24.59 1.06 0.00	30.29 1.41 0.00	33.20 1.59 0.00	42.40 2.19 0.00	52.11 3.22 0.00	53.32 3.73 0.00	57.42 4.31 -1.95	117.49 3.48 -71.64	98.38 3.87 -45.69	57.18 4.36 0.00	56.46 4.32 0.00	183.57 2.51 -151.14	75.41 3.15 -27.72	58.67 3.52 0.00	51.70 3.30 0.00	48.36 2.88 0.00	41.48 2.18 0.00	33.21 1.81 0.00	25.29 1.31 0.00
DANSKAMMER___3 23590	52.26 1.64 0.00	43.88 1.57 0.00	36.77 1.14 0.00	32.47 1.06 0.00	21.89 0.74 0.00	24.59 1.06 0.00	30.29 1.41 0.00	33.20 1.59 0.00	42.40 2.19 0.00	52.11 3.22 0.00	53.32 3.73 0.00	57.42 4.31 -1.95	117.49 3.48 -71.64	98.38 3.87 -45.69	57.18 4.36 0.00	56.46 4.32 0.00	183.57 2.51 -151.14	75.41 3.15 -27.72	58.67 3.52 0.00	51.70 3.30 0.00	48.36 2.88 0.00	41.48 2.18 0.00	33.21 1.81 0.00	25.29 1.31 0.00
DANSKAMMER___4 23591	52.26 1.64 0.00	43.88 1.57 0.00	36.77 1.14 0.00	32.47 1.06 0.00	21.89 0.74 0.00	24.59 1.06 0.00	30.29 1.41 0.00	33.20 1.59 0.00	42.40 2.19 0.00	52.11 3.22 0.00	53.32 3.73 0.00	57.42 4.31 -1.95	117.49 3.48 -71.64	98.38 3.87 -45.69	57.18 4.36 0.00	56.46 4.32 0.00	183.57 2.51 -151.14	75.41 3.15 -27.72	58.67 3.52 0.00	51.70 3.30 0.00	48.36 2.88 0.00	41.48 2.18 0.00	33.21 1.81 0.00	25.29 1.31 0.00
DANSKAMMER___DIESEL 23592	52.26 1.64 0.00	43.88 1.57 0.00	36.77 1.14 0.00	32.47 1.06 0.00	21.89 0.74 0.00	24.59 1.06 0.00	30.29 1.41 0.00	33.20 1.59 0.00	42.40 2.19 0.00	52.11 3.22 0.00	53.32 3.73 0.00	57.42 4.31 -1.95	117.49 3.48 -71.64	98.38 3.87 -45.69	57.18 4.36 0.00	56.46 4.32 0.00	183.57 2.51 -151.14	75.41 3.15 -27.72	58.67 3.52 0.00	51.70 3.30 0.00	48.36 2.88 0.00	41.48 2.18 0.00	33.21 1.81 0.00	25.29 1.31 0.00
DASHVILLE___HYD 23610	52.90 2.29 0.00	44.43 2.12 0.00	37.24 1.61 0.00	32.88 1.47 0.00	22.14 0.99 0.00	24.88 1.35 0.00	30.64 1.75 0.00	33.55 1.93 0.00	42.82 2.61 0.00	52.58 3.70 0.00	53.78 4.19 0.00	57.96 4.82 -1.97	118.88 3.88 -72.63	99.51 4.34 -46.35	57.65 4.84 0.00	56.93 4.79 0.00	184.24 2.77 -151.54	66.05 3.59 -17.91	59.39 4.24 0.00	52.23 3.83 0.00	48.86 3.37 0.00	41.91 2.61 0.00	33.55 2.15 0.00	25.54 1.56 0.00
DOGLEVILLE___HYD 23807	52.80 2.18 0.00	44.38 2.07 0.00	37.24 1.61 0.00	32.94 1.52 0.00	22.20 1.04 0.00	25.04 1.51 0.00	30.85 1.96 0.00	33.59 1.97 0.00	42.77 2.56 0.00	52.52 3.63 0.00	53.36 3.77 0.00	55.19 4.06 0.03	44.94 3.54 0.97	51.99 3.82 0.64	56.69 3.87 0.00	55.88 3.74 0.00	30.33 2.24 1.84	47.52 2.99 0.02	58.04 2.89 0.00	50.82 2.42 0.00	47.89 2.40 0.00	41.63 2.33 0.00	33.14 1.74 0.00	25.18 1.21 0.00
DUNKIRK___1 23563	47.99 -2.62 0.00	40.14 -2.17 0.00	33.38 -2.25 0.00	29.40 -2.01 0.00	19.90 -1.26 0.00	22.46 -1.07 0.00	27.94 -0.95 0.00	30.58 -1.04 0.00	38.81 -1.40 0.00	47.22 -1.67 0.00	48.32 -1.27 0.00	50.75 -0.74 -0.33	53.52 -0.99 -12.14	55.96 -0.57 -7.71	52.13 -0.69 0.00	51.66 -0.48 0.00	53.29 -0.37 -23.73	44.47 -0.33 -0.25	55.15 0.00 0.00	48.67 0.27 0.00	45.15 -0.34 0.00	38.65 -0.65 0.00	30.34 -1.06 0.00	23.15 -0.82 0.00
DUNKIRK___2 23564	47.99 -2.62 0.00	40.14 -2.17 0.00	33.38 -2.25 0.00	29.40 -2.01 0.00	19.90 -1.26 0.00	22.46 -1.07 0.00	27.94 -0.95 0.00	30.58 -1.04 0.00	38.81 -1.40 0.00	47.22 -1.67 0.00	48.32 -1.27 0.00	50.75 -0.74 -0.33	53.52 -0.99 -12.14	55.96 -0.57 -7.71	52.13 -0.69 0.00	51.66 -0.48 0.00	53.29 -0.37 -23.73	44.47 -0.33 -0.25	55.15 0.00 0.00	48.67 0.27 0.00	45.15 -0.34 0.00	38.65 -0.65 0.00	30.34 -1.06 0.00	23.15 -0.82 0.00
DUNKIRK___3 23565	48.60 -2.01 0.00	40.70 -1.61 0.00	33.98 -1.64 0.00	29.92 -1.49 0.00	20.22 -0.94 0.00	22.75 -0.78 0.00	28.22 -0.67 0.00	30.80 -0.82 0.00	39.03 -1.18 0.00	47.56 -1.33 0.00	48.67 -0.92 0.00	51.09 -0.41 -0.33	53.84 -0.76 -12.24	56.35 -0.24 -7.77	52.50 -0.32 0.00	52.03 -0.11 0.00	53.60 -0.20 -23.88	44.93 0.12 -0.26	55.73 0.58 0.00	49.08 0.68 0.00	45.62 0.13 0.00	38.82 -0.48 0.00	30.65 -0.74 0.00	23.36 -0.61 0.00
DUNKIRK___4 23566	48.60 -2.01 0.00	40.70 -1.61 0.00	33.98 -1.64 0.00	29.92 -1.49 0.00	20.22 -0.94 0.00	22.75 -0.78 0.00	28.22 -0.67 0.00	30.80 -0.82 0.00	39.03 -1.18 0.00	47.56 -1.33 0.00	48.67 -0.92 0.00	51.09 -0.41 -0.33	53.84 -0.76 -12.24	56.35 -0.24 -7.77	52.50 -0.32 0.00	52.03 -0.11 0.00	53.60 -0.20 -23.88	44.93 0.12 -0.26	55.73 0.58 0.00	49.08 0.68 0.00	45.62 0.13 0.00	38.82 -0.48 0.00	30.65 -0.74 0.00	23.36 -0.61 0.00
EAST HAMPTON___GT 23717	131.73 2.46 -78.66	121.87 3.24 -76.32	100.22 2.13 -62.46	34.90 2.12 -1.37	23.20 1.39 -0.66	46.91 1.86 -21.52	49.59 2.45 -18.26	55.80 2.93 -21.26	64.40 3.16 -21.02	92.33 4.07 -39.37	101.92 4.02 -48.30	105.49 5.00 -49.33	138.73 4.10 -92.27	158.67 4.48 -105.37	159.97 5.33 -101.82	159.91 5.26 -102.51	202.29 2.98 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	95.91 1.97 -62.54	67.94 1.91 -42.05

EAST RIVER___6 23660	54.02 3.41 0.00	45.53 3.22 0.00	38.87 2.56 -0.68	33.76 2.35 0.00	27.15 1.57 -4.43	28.03 2.12 -2.38	48.83 2.73 -17.21	66.15 3.21 -31.32	85.01 4.30 -40.50	80.99 5.79 -26.31	90.43 6.40 -34.44	99.57 7.34 -41.07	121.50 5.93 -73.20	105.02 6.53 -49.66	125.88 7.62 -65.44	126.73 7.63 -66.96	192.25 4.34 -157.98	139.33 6.15 -88.63	70.65 6.38 -9.13	68.15 5.26 -14.49	58.90 4.72 -8.69	45.74 3.86 -2.59	44.01 3.22 -9.39	26.14 2.16 0.00
EAST RIVER___7 23524	54.02 3.41 0.00	45.53 3.22 0.00	38.87 2.56 -0.68	33.76 2.35 0.00	27.15 1.57 -4.43	28.03 2.12 -2.38	48.83 2.73 -17.21	66.15 3.21 -31.32	85.01 4.30 -40.50	80.99 5.79 -26.31	90.43 6.40 -34.44	99.57 7.34 -41.07	121.50 5.93 -73.20	105.02 6.53 -49.66	125.88 7.62 -65.44	126.73 7.63 -66.96	192.25 4.34 -157.98	139.33 6.15 -88.63	70.65 6.38 -9.13	68.15 5.26 -14.49	58.90 4.72 -8.69	45.74 3.86 -2.59	44.01 3.22 -9.39	26.14 2.16 0.00
EAST_HAMPTON___DIESEL 23722	131.73 2.46 -78.66	121.87 3.24 -76.32	100.22 2.13 -62.46	34.90 2.12 -1.37	23.20 1.39 -0.66	46.91 1.86 -21.52	49.59 2.45 -18.26	55.80 2.93 -21.26	64.40 3.16 -21.02	92.33 4.07 -39.37	101.92 4.02 -48.30	105.49 5.00 -49.33	138.73 4.10 -92.27	158.67 4.48 -105.37	159.97 5.33 -101.82	159.91 5.26 -102.51	202.29 2.98 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	95.91 1.97 -62.54	67.94 1.91 -42.05
ELEC_TRO_TEK 24086	132.62 3.34 -78.66	121.80 3.17 -76.32	100.55 2.46 -62.46	35.21 2.25 -1.55	23.31 1.50 -0.66	47.06 2.02 -21.52	49.76 2.62 -18.26	55.95 3.08 -21.26	65.19 3.95 -21.02	93.61 5.35 -39.37	103.80 5.91 -48.30	107.34 6.84 -49.33	140.19 5.56 -92.27	160.38 6.19 -105.37	161.70 7.06 -101.82	161.70 7.05 -102.51	203.38 4.07 -169.39	172.23 5.48 -122.20	168.21 6.02 -107.03	158.12 5.32 -104.40	157.85 4.61 -107.75	144.70 3.78 -101.63	96.79 2.86 -62.54	68.25 2.23 -42.05
E_CANADA_CAP_HY 24051	52.97 2.35 0.00	43.68 1.37 0.00	37.08 1.45 0.00	32.57 1.16 0.00	21.95 0.79 0.00	23.78 0.25 0.00	29.11 0.22 0.00	32.06 0.44 0.00	40.84 0.63 0.00	48.72 -0.17 0.00	49.15 -0.44 0.00	53.47 -0.78 -3.09	155.76 -0.46 -113.86	121.18 -0.32 -72.68	52.48 -0.33 0.00	51.75 -0.39 0.00	225.39 -0.45 -195.92	46.67 -0.26 -2.39	55.19 0.04 0.00	48.21 -0.19 0.00	45.71 0.22 0.00	39.55 0.25 0.00	31.86 0.46 0.00	24.23 0.25 0.00
E_CANADA_MHWK_HY 24050	52.80 2.18 0.00	44.38 2.07 0.00	37.24 1.61 0.00	32.94 1.52 0.00	22.20 1.04 0.00	25.04 1.51 0.00	30.85 1.96 0.00	33.59 1.97 0.00	42.77 2.56 0.00	52.52 3.63 0.00	53.36 3.77 0.00	55.19 4.06 0.03	44.94 3.54 0.97	51.99 3.82 0.64	56.69 3.87 0.00	55.88 3.74 0.00	30.33 2.24 1.84	47.52 2.99 0.02	58.04 2.89 0.00	50.82 2.42 0.00	47.89 2.40 0.00	41.63 2.33 0.00	33.14 1.74 0.00	25.18 1.21 0.00
E_FISHKILL___LBMP 23776	52.18 1.56 0.00	43.77 1.46 0.00	36.71 1.08 0.00	32.40 0.98 0.00	21.81 0.65 0.00	24.46 0.93 0.00	30.13 1.24 0.00	32.92 1.30 0.00	41.96 1.74 0.00	51.42 2.53 0.00	52.47 2.88 0.00	56.42 3.33 -1.93	116.30 2.73 -71.21	97.28 3.01 -45.45	56.11 3.29 0.00	55.41 3.27 0.00	186.64 1.95 -154.78	135.32 2.60 -88.17	64.13 2.81 -6.16	50.96 2.56 0.00	47.67 2.18 0.00	41.14 1.84 0.00	32.85 1.46 0.00	25.03 1.06 0.00
FAR ROCKAWAY___4 23548	132.11 2.83 -78.66	121.33 2.70 -76.32	100.15 2.06 -62.46	35.27 2.06 -1.80	23.02 1.21 -0.66	47.14 2.09 -21.52	49.62 2.47 -18.26	55.48 2.61 -21.26	64.62 3.39 -21.02	92.25 3.99 -39.37	102.53 4.64 -48.30	106.13 5.63 -49.33	139.14 4.51 -92.27	159.19 5.00 -105.37	160.44 5.80 -101.82	160.47 5.82 -102.51	202.68 3.37 -169.39	171.22 4.47 -122.20	166.59 4.40 -107.03	156.51 3.71 -104.40	156.91 3.67 -107.75	143.70 2.77 -101.63	96.40 2.46 -62.54	68.05 2.02 -42.05
FENNER___WINDPWR 24204	51.46 0.84 0.00	42.85 0.54 0.00	36.11 0.49 0.00	31.93 0.52 0.00	21.49 0.33 0.00	23.64 0.11 0.00	29.09 0.20 0.00	31.89 0.27 0.00	40.64 0.42 0.00	49.31 0.42 0.00	50.16 0.57 0.00	51.72 0.49 -0.07	45.25 0.38 -2.51	50.60 0.17 -1.61	52.96 0.14 0.00	52.27 0.13 0.00	35.22 0.15 -5.15	45.04 0.44 -0.05	55.41 0.26 0.00	48.88 0.48 0.00	45.94 0.46 0.00	39.36 0.07 0.00	31.70 0.31 0.00	24.19 0.21 0.00
FIBERTEK___ENERGY 23856	49.52 -1.09 0.00	41.47 -0.84 0.00	34.91 -0.72 0.00	30.82 -0.60 0.00	20.73 -0.42 0.00	23.00 -0.53 0.00	28.25 -0.63 0.00	30.85 -0.77 0.00	39.16 -1.05 0.00	47.47 -1.42 0.00	48.06 -1.53 0.00	49.61 -1.73 -0.19	47.67 -1.55 -6.86	51.37 -1.80 -4.35	50.85 -1.97 0.00	50.20 -1.94 0.00	42.21 -1.09 -13.37	43.24 -1.45 -0.14	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.32 -0.66 0.00
FITZPATRICK___ 23598	48.74 -1.87 0.00	40.86 -1.45 0.00	34.40 -1.23 0.00	30.33 -1.08 0.00	20.43 -0.73 0.00	22.74 -0.79 0.00	27.90 -0.99 0.00	30.45 -1.17 0.00	38.73 -1.48 0.00	47.05 -1.84 0.00	47.61 -1.98 0.00	49.06 -2.22 -0.12	44.68 -1.93 -4.24	49.27 -2.23 -2.68	50.44 -2.38 0.00	49.80 -2.34 0.00	36.82 -1.30 -8.19	42.85 -1.79 -0.09	52.94 -2.21 0.00	46.46 -1.94 0.00	43.67 -1.82 0.00	37.93 -1.37 0.00	30.14 -1.25 0.00	23.08 -0.90 0.00
FORT ORANGE___ 23900	51.64 1.03 0.00	43.02 0.72 0.00	36.53 0.90 0.00	32.40 0.99 0.00	21.84 0.69 0.00	24.09 0.56 0.00	29.43 0.55 0.00	32.14 0.52 0.00	40.99 0.77 0.00	49.79 0.90 0.00	50.37 0.78 0.00	54.23 0.69 -2.38	130.95 0.80 -87.78	105.39 0.51 -56.05	53.50 0.68 0.00	52.69 0.55 0.00	180.73 0.45 -150.36	50.05 0.39 -5.11	55.15 0.00 0.00	47.75 -0.65 0.00	45.33 -0.15 0.00	39.36 0.06 0.00	31.90 0.51 0.00	24.31 0.33 0.00
FORT_DRUM_COGEN 23780	50.96 0.34 0.00	42.05 -0.26 0.00	35.58 -0.05 0.00	31.54 0.13 0.00	21.20 0.05 0.00	23.04 -0.49 0.00	28.38 -0.50 0.00	31.20 -0.42 0.00	39.70 -0.52 0.00	47.83 -1.06 0.00	48.66 -0.93 0.00	50.06 -1.19 -0.09	44.76 -0.81 -3.21	49.66 -1.16 -2.00	51.61 -1.21 0.00	50.91 -1.23 0.00	35.41 -0.62 -6.11	43.87 -0.74 -0.07	54.25 -0.90 0.00	47.58 -0.83 0.00	45.07 -0.41 0.00	38.54 -0.76 0.00	31.05 -0.35 0.00	23.60 -0.38 0.00
FPL_FAR_ROCK_GT1 24212	132.11 2.83 -78.66	121.33 2.70 -76.32	100.15 2.06 -62.46	35.27 2.06 -1.80	23.02 1.21 -0.66	47.14 2.09 -21.52	49.62 2.47 -18.26	55.48 2.61 -21.26	64.62 3.39 -21.02	92.25 3.99 -39.37	102.53 4.64 -48.30	106.13 5.63 -49.33	139.14 4.51 -92.27	159.19 5.00 -105.37	160.44 5.80 -101.82	160.47 5.82 -102.51	202.68 3.37 -169.39	171.22 4.47 -122.20	166.59 4.40 -107.03	156.51 3.71 -104.40	156.91 3.67 -107.75	143.70 2.77 -101.63	96.40 2.46 -62.54	68.05 2.02 -42.05
FRANKLIN_FALL_HYD 24054	50.67 0.06 0.00	41.97 -0.34 0.00	35.42 -0.20 0.00	31.20 -0.21 0.00	21.02 -0.13 0.00	23.22 -0.31 0.00	28.45 -0.44 0.00	31.38 -0.24 0.00	39.82 -0.40 0.00	48.18 -0.71 0.00	48.96 -0.63 0.00	50.58 -0.56 0.02	41.23 -0.30 0.83	48.10 -0.15 0.56	52.78 -0.04 0.00	52.09 -0.05 0.00	28.05 -0.19 1.68	44.31 -0.22 0.02	55.11 -0.04 0.00	48.40 0.00 0.00	45.49 0.00 0.00	39.07 -0.22 0.00	31.37 -0.03 0.00	23.85 -0.13 0.00
FULTON COGEN___ 23766	49.32 -1.29 0.00	41.54 -0.77 0.00	35.18 -0.45 0.00	31.04 -0.37 0.00	20.90 -0.25 0.00	23.14 -0.39 0.00	28.35 -0.54 0.00	30.72 -0.90 0.00	39.12 -1.10 0.00	47.42 -1.47 0.00	47.95 -1.64 0.00	49.37 -1.94 -0.15	46.17 -1.67 -5.48	50.28 -2.02 -3.47	50.59 -2.23 0.00	49.94 -2.20 0.00	39.43 -1.18 -10.69	43.01 -1.65 -0.11	53.19 -1.96 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.29 -0.69 0.00

G.F.CEMENT___DRP 24184	52.42 1.80 0.00	43.51 1.20 0.00	37.00 1.37 0.00	32.72 1.31 0.00	22.07 0.92 0.00	24.38 0.85 0.00	30.00 1.12 0.00	33.38 1.76 0.00	42.30 2.09 0.00	51.29 2.41 0.00	51.58 1.99 0.00	54.74 1.09 -2.49	136.32 2.34 -91.61	108.66 1.35 -58.50	52.93 0.11 0.00	51.83 -0.31 0.00	185.70 -0.22 -156.00	49.52 -0.22 -5.19	54.18 -0.97 0.00	47.62 -0.79 0.00	45.32 -0.17 0.00	39.62 0.32 0.00	31.90 0.51 0.00	24.39 0.41 0.00
GARDENVILLE___LBMP 24039	48.71 -1.90 0.00	40.95 -1.36 0.00	34.37 -1.25 0.00	30.19 -1.22 0.00	20.36 -0.80 0.00	22.74 -0.79 0.00	28.09 -0.80 0.00	30.41 -1.21 0.00	38.26 -1.95 0.00	46.52 -2.37 0.00	47.52 -2.07 0.00	49.75 -1.73 -0.31	51.74 -2.15 -11.53	54.49 -1.70 -7.37	51.13 -1.68 0.00	50.59 -1.55 0.00	51.65 -1.13 -22.85	43.66 -1.13 -0.24	54.56 -0.59 0.00	48.18 -0.22 0.00	44.90 -0.59 0.00	38.21 -1.09 0.00	30.08 -1.32 0.00	23.19 -0.78 0.00
GENERAL___MILLS 23808	50.54 -0.08 0.00	42.46 0.15 0.00	35.78 0.15 0.00	31.46 0.05 0.00	21.18 0.03 0.00	23.67 0.14 0.00	29.16 0.27 0.00	31.62 0.00 0.00	39.91 -0.31 0.00	48.77 -0.11 0.00	49.94 0.35 0.00	52.25 0.78 -0.31	53.97 0.06 -11.55	57.05 0.85 -7.38	53.77 0.95 0.00	53.32 1.18 0.00	53.29 0.48 -22.88	45.83 1.04 -0.24	56.87 1.72 0.00	50.23 1.83 0.00	46.97 1.48 0.00	39.87 0.57 0.00	31.29 -0.11 0.00	24.10 0.13 0.00
GE_PLASTICS___DRP 24183	51.37 0.76 0.00	42.76 0.45 0.00	36.37 0.74 0.00	32.24 0.83 0.00	21.74 0.59 0.00	23.89 0.36 0.00	29.15 0.26 0.00	31.73 0.11 0.00	40.35 0.14 0.00	48.82 -0.07 0.00	49.13 -0.45 0.00	52.69 -0.89 -2.42	130.81 -0.57 -89.02	104.67 -1.00 -56.85	51.70 -1.12 0.00	50.89 -1.25 0.00	177.36 -0.63 -148.06	43.75 -1.03 -0.24	53.50 -1.65 0.00	46.76 -1.64 0.00	44.42 -1.07 0.00	38.81 -0.48 0.00	31.26 -0.14 0.00	23.90 -0.07 0.00
GILBOA___1 23756	52.33 1.72 0.00	43.59 1.28 0.00	37.04 1.42 0.00	32.84 1.42 0.00	22.12 0.97 0.00	24.30 0.78 0.00	29.53 0.65 0.00	32.00 0.38 0.00	40.70 0.48 0.00	49.23 0.34 0.00	49.45 -0.14 0.00	52.57 -0.46 -1.86	110.72 -0.20 -68.56	92.05 -0.53 -43.77	52.19 -0.63 0.00	51.37 -0.77 0.00	160.24 -0.27 -130.59	38.85 -0.58 5.11	54.04 -1.10 0.00	47.24 -1.16 0.00	44.88 -0.61 0.00	39.21 -0.08 0.00	31.59 0.20 0.00	24.15 0.17 0.00
GILBOA___2 23757	52.33 1.72 0.00	43.59 1.28 0.00	37.04 1.42 0.00	32.84 1.42 0.00	22.12 0.97 0.00	24.30 0.78 0.00	29.53 0.65 0.00	32.00 0.38 0.00	40.70 0.48 0.00	49.23 0.34 0.00	49.45 -0.14 0.00	52.57 -0.46 -1.86	110.72 -0.20 -68.56	92.05 -0.53 -43.77	52.19 -0.63 0.00	51.37 -0.77 0.00	160.24 -0.27 -130.59	38.85 -0.58 5.11	54.04 -1.10 0.00	47.24 -1.16 0.00	44.88 -0.61 0.00	39.21 -0.08 0.00	31.59 0.20 0.00	24.15 0.17 0.00
GILBOA___3 23758	52.33 1.72 0.00	43.59 1.28 0.00	37.04 1.42 0.00	32.84 1.42 0.00	22.12 0.97 0.00	24.30 0.78 0.00	29.53 0.65 0.00	32.00 0.38 0.00	40.70 0.48 0.00	49.23 0.34 0.00	49.45 -0.14 0.00	52.57 -0.46 -1.86	110.72 -0.20 -68.56	92.05 -0.53 -43.77	52.19 -0.63 0.00	51.37 -0.77 0.00	160.24 -0.27 -130.59	38.85 -0.58 5.11	54.04 -1.10 0.00	47.24 -1.16 0.00	44.88 -0.61 0.00	39.21 -0.08 0.00	31.59 0.20 0.00	24.15 0.17 0.00
GILBOA___4 23759	52.33 1.72 0.00	43.59 1.28 0.00	37.04 1.42 0.00	32.84 1.42 0.00	22.12 0.97 0.00	24.30 0.78 0.00	29.53 0.65 0.00	32.00 0.38 0.00	40.70 0.48 0.00	49.23 0.34 0.00	49.45 -0.14 0.00	52.57 -0.46 -1.86	110.72 -0.20 -68.56	92.05 -0.53 -43.77	52.19 -0.63 0.00	51.37 -0.77 0.00	160.24 -0.27 -130.59	38.85 -0.58 5.11	54.04 -1.10 0.00	47.24 -1.16 0.00	44.88 -0.61 0.00	39.21 -0.08 0.00	31.59 0.20 0.00	24.15 0.17 0.00
GILBOA___ 23599	52.33 1.72 0.00	43.59 1.28 0.00	37.04 1.42 0.00	32.84 1.42 0.00	22.12 0.97 0.00	24.30 0.78 0.00	29.53 0.65 0.00	32.00 0.38 0.00	40.70 0.48 0.00	49.23 0.34 0.00	49.45 -0.14 0.00	52.57 -0.46 -1.86	110.72 -0.20 -68.56	92.05 -0.53 -43.77	52.19 -0.63 0.00	51.37 -0.77 0.00	160.24 -0.27 -130.59	38.85 -0.58 5.11	54.04 -1.10 0.00	47.24 -1.16 0.00	44.88 -0.61 0.00	39.21 -0.08 0.00	31.59 0.20 0.00	24.15 0.17 0.00
GINNA___ 23603	49.31 -1.31 0.00	40.84 -1.47 0.00	34.70 -0.92 0.00	30.59 -0.82 0.00	20.59 -0.57 0.00	22.50 -1.03 0.00	27.58 -1.31 0.00	30.29 -1.33 0.00	38.61 -1.61 0.00	46.77 -2.12 0.00	47.39 -2.20 0.00	48.76 -2.63 -0.23	48.55 -2.11 -8.29	51.70 -2.37 -5.26	50.20 -2.62 0.00	49.52 -2.62 0.00	44.42 -1.62 -16.12	42.49 -2.24 -0.17	52.63 -2.52 0.00	45.98 -2.42 0.00	43.20 -2.28 0.00	37.29 -2.01 0.00	29.87 -1.53 0.00	22.77 -1.21 0.00
GLEN PARK___ 23778	51.66 1.04 0.00	42.62 0.31 0.00	36.06 0.44 0.00	31.98 0.56 0.00	21.50 0.35 0.00	23.33 -0.20 0.00	28.76 -0.13 0.00	31.61 -0.01 0.00	40.25 0.03 0.00	48.50 -0.39 0.00	49.34 -0.25 0.00	50.73 -0.52 -0.09	45.59 -0.27 -3.50	50.50 -0.58 -2.26	52.23 -0.59 0.00	51.52 -0.62 0.00	36.86 -0.26 -7.19	44.61 -0.01 -0.07	54.86 -0.29 0.00	48.40 0.00 0.00	45.68 0.19 0.00	38.95 -0.35 0.00	31.65 0.25 0.00	23.94 -0.04 0.00
GLENWOOD_IC_1_G5 23712	133.13 3.85 -78.66	122.27 3.64 -76.32	101.15 3.06 -62.46	35.64 2.76 -1.47	23.66 1.85 -0.66	47.44 2.40 -21.52	49.97 2.83 -18.26	56.03 3.16 -21.26	65.48 4.24 -21.02	94.13 5.86 -39.37	103.92 6.02 -48.30	107.00 6.51 -49.33	139.94 5.31 -92.27	160.12 5.94 -105.37	161.52 6.88 -101.82	161.54 6.89 -102.51	203.27 3.96 -169.39	172.23 5.48 -122.20	167.81 5.63 -107.03	157.75 4.95 -104.40	157.85 4.61 -107.75	144.71 3.79 -101.63	97.35 3.42 -62.54	68.44 2.41 -42.05
GLENWOOD_IC_2_G1 23688	133.13 3.85 -78.66	122.27 3.64 -76.32	101.15 3.06 -62.46	35.56 2.76 -1.39	23.66 1.85 -0.66	47.44 2.40 -21.52	49.97 2.83 -18.26	56.03 3.16 -21.26	65.48 4.24 -21.02	94.13 5.86 -39.37	103.92 6.02 -48.30	107.00 6.51 -49.33	139.94 5.31 -92.27	160.12 5.94 -105.37	161.52 6.88 -101.82	161.54 6.89 -102.51	203.27 3.96 -169.39	172.23 5.48 -122.20	167.81 5.63 -107.03	157.75 4.95 -104.40	157.85 4.61 -107.75	144.71 3.79 -101.63	97.35 3.42 -62.54	68.44 2.41 -42.05
GLENWOOD_IC_3_G1 23689	133.13 3.85 -78.66	122.27 3.64 -76.32	101.15 3.06 -62.46	35.56 2.76 -1.39	23.66 1.85 -0.66	47.44 2.40 -21.52	49.97 2.83 -18.26	56.03 3.16 -21.26	65.48 4.24 -21.02	94.13 5.86 -39.37	103.92 6.02 -48.30	107.00 6.51 -49.33	139.94 5.31 -92.27	160.12 5.94 -105.37	161.52 6.88 -101.82	161.54 6.89 -102.51	203.27 3.96 -169.39	172.23 5.48 -122.20	167.81 5.63 -107.03	157.75 4.95 -104.40	157.85 4.61 -107.75	144.71 3.79 -101.63	97.35 3.42 -62.54	68.44 2.41 -42.05
GLENWOOD___4 23550	133.13 3.85 -78.66	122.27 3.64 -76.32	101.15 3.06 -62.46	35.64 2.76 -1.47	23.66 1.85 -0.66	47.44 2.40 -21.52	49.97 2.83 -18.26	56.03 3.16 -21.26	65.48 4.24 -21.02	94.13 5.86 -39.37	103.92 6.02 -48.30	107.00 6.51 -49.33	139.94 5.31 -92.27	160.12 5.94 -105.37	161.52 6.88 -101.82	161.54 6.89 -102.51	203.27 3.96 -169.39	172.23 5.48 -122.20	167.81 5.63 -107.03	157.75 4.95 -104.40	157.85 4.61 -107.75	144.71 3.79 -101.63	97.35 3.42 -62.54	68.44 2.41 -42.05
GLENWOOD___5 23614	133.13 3.85 -78.66	122.27 3.64 -76.32	101.15 3.06 -62.46	35.64 2.76 -1.47	23.66 1.85 -0.66	47.44 2.40 -21.52	49.97 2.83 -18.26	56.03 3.16 -21.26	65.48 4.24 -21.02	94.13 5.86 -39.37	103.92 6.02 -48.30	107.00 6.51 -49.33	139.94 5.31 -92.27	160.12 5.94 -105.37	161.52 6.88 -101.82	161.54 6.89 -102.51	203.27 3.96 -169.39	172.23 5.48 -122.20	167.81 5.63 -107.03	157.75 4.95 -104.40	157.85 4.61 -107.75	144.71 3.79 -101.63	97.35 3.42 -62.54	68.44 2.41 -42.05

GOUDEY___7 23579	51.72 1.11 0.00	43.27 0.96 0.00	36.20 0.57 0.00	31.90 0.49 0.00	21.64 0.48 0.00	24.22 0.69 0.00	29.85 0.96 0.00	32.73 1.11 0.00	41.86 1.65 0.00	51.25 2.36 0.00	52.32 2.73 0.00	54.99 3.24 -0.59	66.87 2.62 -21.89	65.61 2.81 -13.98	55.91 3.09 0.00	55.11 2.97 0.00	75.07 1.80 -43.34	49.18 2.54 -2.09	57.97 2.82 0.00	50.50 2.10 0.00	47.49 2.01 0.00	41.03 1.73 0.00	32.70 1.30 0.00	24.78 0.80 0.00
GOUDEY___8 23580	51.60 0.99 0.00	43.17 0.86 0.00	36.12 0.49 0.00	31.83 0.42 0.00	21.60 0.44 0.00	24.16 0.64 0.00	29.79 0.91 0.00	32.64 1.02 0.00	41.75 1.53 0.00	51.10 2.21 0.00	52.16 2.57 0.00	54.82 3.06 -0.59	66.73 2.47 -21.89	65.46 2.66 -13.98	55.73 2.91 0.00	54.93 2.79 0.00	74.98 1.71 -43.34	49.03 2.40 -2.09	57.61 2.46 0.00	50.28 1.88 0.00	47.48 1.99 0.00	41.03 1.73 0.00	32.62 1.23 0.00	24.68 0.71 0.00
GOWANUS_GT 1_GRP 23732	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT 2_GRP 23617	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT 3_GRP 23618	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT 4_GRP 23751	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT1_1 24077	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT1_2 24078	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT1_3 24079	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT1_4 24080	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT1_5 24084	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT1_6 24111	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT1_7 24112	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT1_8 24113	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT2_1 24114	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT2_2 24115	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77

GOWANUS_GT2_3 24116	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT2_4 24117	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT2_5 24118	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT2_6 24119	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT2_7 24120	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT2_8 24121	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT3_1 24122	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT3_2 24123	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT3_3 24124	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT3_4 24125	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT3_5 24126	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT3_6 24127	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT3_7 24128	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT3_8 24129	93.03 3.00 -39.42	87.95 2.92 -42.72	48.29 2.28 -10.38	81.28 2.12 -47.75	69.46 1.45 -46.85	88.82 2.24 -63.05	59.94 2.56 -28.50	83.81 2.87 -49.32	100.02 3.71 -56.09	133.37 4.98 -79.51	141.75 5.44 -86.72	137.92 5.89 -80.87	141.55 4.56 -94.63	141.52 4.91 -87.79	141.53 5.82 -82.89	141.53 5.83 -83.56	195.69 3.29 -162.47	151.14 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.54 3.26 -89.79	138.95 3.25 -96.40	111.44 3.35 -76.69	88.11 2.36 -61.77
GOWANUS_GT4_1 24130	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT4_2 24131	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77

GOWANUS_GT4_3 24132	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT4_4 24133	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT4_5 24134	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT4_6 24135	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT4_7 24136	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GOWANUS_GT4_8 24137	93.50 3.47 -39.42	88.52 3.49 -42.72	48.77 2.77 -10.38	81.71 2.55 -47.75	69.68 1.68 -46.85	88.89 2.31 -63.05	59.99 2.60 -28.50	83.84 2.90 -49.32	100.09 3.78 -56.09	133.46 5.06 -79.51	141.65 5.35 -86.72	138.06 6.03 -80.87	141.64 4.66 -94.63	141.65 5.05 -87.79	141.66 5.95 -82.89	141.65 5.95 -83.56	195.77 3.38 -162.47	151.15 4.61 -101.98	138.99 4.51 -79.32	138.97 3.64 -86.92	138.92 3.64 -89.79	138.96 3.26 -96.40	111.30 3.21 -76.69	88.12 2.37 -61.77
GRAHMSVILLE___HY 23607	53.28 2.67 0.00	44.63 2.32 0.00	37.29 1.66 0.00	32.91 1.50 0.00	22.15 1.00 0.00	24.96 1.43 0.00	30.85 1.97 0.00	33.94 2.32 0.00	43.54 3.33 0.00	53.68 4.79 0.00	55.24 5.65 0.00	59.60 6.78 -1.65	108.94 5.68 -60.90	94.25 6.56 -38.87	60.27 7.45 0.00	59.62 7.48 0.00	160.39 4.18 -126.28	69.52 5.70 -19.28	61.33 6.18 0.00	53.72 5.32 0.00	50.14 4.65 0.00	43.11 3.82 0.00	34.25 2.85 0.00	25.91 1.94 0.00
GREENIDGE___3 23582	48.89 -1.73 0.00	40.85 -1.46 0.00	34.29 -1.34 0.00	30.21 -1.20 0.00	20.52 -0.63 0.00	22.86 -0.67 0.00	28.18 -0.71 0.00	30.80 -0.81 0.00	39.15 -1.06 0.00	47.97 -0.92 0.00	49.07 -0.52 0.00	51.28 -0.24 -0.36	55.27 -0.39 -13.29	57.06 -0.22 -8.46	52.62 -0.20 0.00	51.99 -0.15 0.00	55.87 -0.15 -26.10	44.85 0.03 -0.28	55.06 -0.09 0.00	48.23 -0.17 0.00	45.09 -0.39 0.00	38.79 -0.51 0.00	30.73 -0.66 0.00	23.46 -0.52 0.00
GREENIDGE___4 23583	48.86 -1.76 0.00	40.83 -1.48 0.00	34.25 -1.37 0.00	30.17 -1.24 0.00	20.47 -0.69 0.00	22.76 -0.77 0.00	28.09 -0.80 0.00	30.74 -0.88 0.00	39.13 -1.09 0.00	47.94 -0.95 0.00	49.04 -0.55 0.00	51.26 -0.27 -0.36	55.24 -0.41 -13.29	57.03 -0.24 -8.46	52.59 -0.22 0.00	51.97 -0.17 0.00	55.84 -0.18 -26.10	44.78 -0.05 -0.28	55.06 -0.09 0.00	48.23 -0.17 0.00	45.09 -0.39 0.00	38.64 -0.66 0.00	30.71 -0.69 0.00	23.44 -0.54 0.00
HARZA MOOSE___RIVER 24016	51.66 1.05 0.00	42.94 0.63 0.00	36.22 0.59 0.00	32.03 0.61 0.00	21.56 0.40 0.00	23.72 0.19 0.00	29.18 0.29 0.00	32.02 0.40 0.00	40.75 0.53 0.00	49.39 0.50 0.00	50.44 0.85 0.00	51.99 0.81 -0.02	43.80 0.72 -0.71	49.82 0.50 -0.50	53.29 0.47 0.00	52.58 0.44 0.00	32.12 0.30 -1.90	45.01 0.44 -0.01	55.70 0.55 0.00	48.88 0.48 0.00	45.94 0.46 0.00	39.69 0.39 0.00	31.71 0.31 0.00	24.21 0.23 0.00
HEMPSTEAD___ 23647	132.62 3.34 -78.66	121.80 3.17 -76.32	100.55 2.46 -62.46	35.14 2.25 -1.48	23.31 1.50 -0.66	47.06 2.02 -21.52	49.76 2.62 -18.26	55.95 3.08 -21.26	65.19 3.95 -21.02	93.61 5.35 -39.37	103.80 5.91 -48.30	107.34 6.84 -49.33	140.19 5.56 -92.27	160.38 6.19 -105.37	161.70 7.06 -101.82	161.70 7.05 -102.51	203.38 4.07 -169.39	172.23 5.48 -122.20	168.21 6.02 -107.03	158.12 5.32 -104.40	157.85 4.61 -107.75	144.70 3.78 -101.63	96.79 2.86 -62.54	68.25 2.23 -42.05
HICKLING___1 23621	52.35 1.73 0.00	43.69 1.38 0.00	36.42 0.80 0.00	32.04 0.63 0.00	21.57 0.42 0.00	24.24 0.71 0.00	30.10 1.22 0.00	33.18 1.56 0.00	42.51 2.30 0.00	52.24 3.35 0.00	53.58 3.99 0.00	56.27 4.64 -0.47	63.33 3.73 -17.23	64.13 4.34 -10.97	57.52 4.70 0.00	56.75 4.61 0.00	66.40 2.63 -33.85	48.87 3.96 -0.36	59.74 4.60 0.00	52.14 3.74 0.00	48.93 3.44 0.00	41.94 2.64 0.00	33.30 1.90 0.00	25.13 1.15 0.00
HICKLING___2 23622	52.36 1.74 0.00	43.69 1.38 0.00	36.43 0.80 0.00	32.04 0.63 0.00	21.57 0.42 0.00	24.24 0.71 0.00	30.11 1.22 0.00	33.19 1.57 0.00	42.52 2.30 0.00	52.26 3.37 0.00	53.60 4.01 0.00	56.29 4.66 -0.47	63.34 3.74 -17.23	64.14 4.35 -10.97	57.54 4.72 0.00	56.77 4.63 0.00	66.41 2.64 -33.85	48.87 3.96 -0.36	59.74 4.60 0.00	52.18 3.78 0.00	48.93 3.44 0.00	41.99 2.69 0.00	33.30 1.91 0.00	25.13 1.15 0.00
HIGH FALLS___HY 23754	53.77 3.16 0.00	44.98 2.67 0.00	37.71 2.09 0.00	33.25 1.84 0.00	22.38 1.23 0.00	25.05 1.52 0.00	30.82 1.94 0.00	33.75 2.13 0.00	43.14 2.93 0.00	52.91 4.02 0.00	53.99 4.40 0.00	57.85 4.76 -1.93	117.52 4.10 -71.05	98.46 4.27 -45.37	57.38 4.56 0.00	56.70 4.56 0.00	181.19 3.08 -148.18	66.50 4.08 -17.87	60.01 4.86 0.00	52.23 3.83 0.00	48.95 3.46 0.00	42.52 3.22 0.00	33.72 2.33 0.00	25.68 1.71 0.00
HILLBURN___GT 23639	52.53 1.92 0.00	44.12 1.81 0.00	36.89 1.27 0.00	32.55 1.14 0.00	21.91 0.75 0.00	24.69 1.17 0.00	30.47 1.59 0.00	33.43 1.81 0.00	42.66 2.44 0.00	52.41 3.53 0.00	53.80 4.21 0.00	58.05 5.07 -1.83	113.71 4.11 -67.23	96.45 4.70 -42.92	58.16 5.35 0.00	57.52 5.38 0.00	178.44 3.14 -145.38	79.65 4.19 -30.90	60.10 4.95 0.00	52.65 4.25 0.00	49.14 3.65 0.00	42.10 2.81 0.00	33.56 2.17 0.00	25.43 1.46 0.00
HOLTSVIL 1-5___GRPI 24031	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05

HOLTSVIL6-10___GRP2 24032	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_1 23690	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_10 23699	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_2 23691	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_3 23692	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_4 23693	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_5 23694	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_6 23695	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_7 23696	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_8 23697	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HOLTSVILLE_IC_9 23698	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
HQ_GEN_CEDARS 23644	47.47 -3.15 0.00	37.82 -4.49 0.00	31.97 -3.66 0.00	28.15 -3.27 0.00	18.97 -2.19 0.00	20.72 -2.81 0.00	25.53 -3.35 0.00	28.37 -3.25 0.00	36.06 -4.15 0.00	44.04 -4.85 0.00	45.07 -4.52 0.00	46.46 -4.68 0.02	37.75 -3.77 0.85	44.08 -4.17 0.58	48.21 -4.61 0.00	47.49 -4.65 0.00	25.44 -2.77 1.72	40.52 -2.77 0.02	50.46 -4.01 0.00	44.11 -4.29 0.00	41.55 -3.94 0.00	35.39 -3.91 0.00	28.38 -3.02 0.00	21.50 -2.47 0.00
HQ_GEN_CHAT DC 23651	33.00 -0.18 12.70	27.57 -0.51 11.04	27.72 -0.43 11.11	30.60 -0.81 0.00	20.64 -0.52 0.00	29.00 -0.87 3.51	33.60 -1.21 4.31	30.95 -0.67 0.00	39.96 -1.23 10.09	47.47 -1.42 0.00	48.14 -1.45 0.00	64.96 -1.78 -14.27	40.67 -1.09 0.61	91.81 -2.45 -24.23	51.78 -1.04 0.00	51.12 -1.02 0.00	28.41 -0.74 0.78	147.96 -2.69 -57.87	48.96 -2.72 52.77	49.96 -1.67 15.07	-5.00 -0.89 56.36	38.42 -0.88 0.00	30.76 -0.63 0.00	23.48 -0.49 0.00
HUDAV+59+74_TH_GRP 23620	54.06 3.45 0.00	45.54 3.23 0.00	38.84 2.53 -0.68	33.74 2.33 0.00	27.13 1.55 -4.43	28.01 2.10 -2.38	48.79 2.69 -17.21	66.09 3.15 -31.32	84.91 4.19 -40.50	80.86 5.66 -26.31	90.30 6.27 -34.44	99.41 7.17 -41.07	121.37 5.81 -73.20	104.88 6.40 -49.66	125.69 7.43 -65.44	126.54 7.44 -66.96	192.16 4.25 -157.98	138.82 5.65 -88.63	70.61 6.33 -9.13	68.15 5.26 -14.49	58.90 4.72 -8.69	45.66 3.78 -2.59	44.06 3.27 -9.39	26.18 2.20 0.00
HUDSON AVE_GT_3 23810	54.06 3.45 0.00	45.54 3.23 0.00	38.84 2.53 -0.68	33.74 2.33 0.00	27.13 1.55 -4.43	28.01 2.10 -2.38	48.79 2.69 -17.21	66.09 3.15 -31.32	84.91 4.19 -40.50	80.86 5.66 -26.31	90.30 6.27 -34.44	99.41 7.17 -41.07	121.37 5.81 -73.20	104.88 6.40 -49.66	125.69 7.43 -65.44	126.54 7.44 -66.96	192.16 4.25 -157.98	138.82 5.65 -88.63	70.61 6.33 -9.13	68.15 5.26 -14.49	58.90 4.72 -8.69	45.66 3.78 -2.59	44.06 3.27 -9.39	26.18 2.20 0.00
HUDSON AVE_GT_4 23540	54.06 3.45 0.00	45.54 3.23 0.00	38.84 2.53 -0.68	33.74 2.33 0.00	27.13 1.55 -4.43	28.01 2.10 -2.38	48.79 2.69 -17.21	66.09 3.15 -31.32	84.91 4.19 -40.50	80.86 5.66 -26.31	90.30 6.27 -34.44	99.41 7.17 -41.07	121.37 5.81 -73.20	104.88 6.40 -49.66	125.69 7.43 -65.44	126.54 7.44 -66.96	192.16 4.25 -157.98	138.82 5.65 -88.63	70.61 6.33 -9.13	68.15 5.26 -14.49	58.90 4.72 -8.69	45.66 3.78 -2.59	44.06 3.27 -9.39	26.18 2.20 0.00

HUDSON_AVE_GT_5 23657	54.06 3.45 0.00	45.54 3.23 0.00	38.84 2.53 -0.68	33.74 2.33 0.00	27.13 1.55 -4.43	28.01 2.10 -2.38	48.79 2.69 -17.21	66.09 3.15 -31.32	84.91 4.19 -40.50	80.86 5.66 -26.31	90.30 6.27 -34.44	99.41 7.17 -41.07	121.37 5.81 -73.20	104.88 6.40 -49.66	125.69 7.43 -65.44	126.54 7.44 -66.96	192.16 4.25 -157.98	138.82 5.65 -88.63	70.61 6.33 -9.13	68.15 5.26 -14.49	58.90 4.72 -8.69	45.66 3.78 -2.59	44.06 3.27 -9.39	26.18 2.20 0.00
HUDSON_AVE_10 24168	53.83 3.22 0.00	45.32 3.01 0.00	38.67 2.36 -0.68	33.59 2.18 0.00	27.03 1.45 -4.43	27.89 1.98 -2.38	48.63 2.53 -17.21	65.90 2.97 -31.32	84.69 3.98 -40.50	80.60 5.40 -26.31	90.02 5.99 -34.44	99.13 6.89 -41.07	121.16 5.59 -73.20	104.67 6.18 -49.66	125.42 7.16 -65.44	126.27 7.17 -66.96	192.02 4.11 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.59 3.70 -2.59	43.79 3.00 -9.39	26.09 2.11 0.00
HUNTLEY___63 23557	50.11 -0.51 0.00	42.18 -0.13 0.00	35.66 0.04 0.00	31.41 -0.01 0.00	21.16 0.01 0.00	23.54 0.01 0.00	28.92 0.04 0.00	31.24 -0.38 0.00	39.34 -0.87 0.00	48.04 -0.85 0.00	49.16 -0.43 0.00	51.35 -0.10 -0.30	52.47 -0.74 -10.85	55.65 -0.06 -6.89	52.85 0.03 0.00	52.41 0.27 0.00	51.03 -0.08 -21.19	44.90 0.12 -0.23	56.26 1.11 0.00	49.73 1.32 0.00	46.09 0.60 0.00	39.21 -0.09 0.00	30.81 -0.58 0.00	23.87 -0.11 0.00
HUNTLEY___64 23558	50.11 -0.51 0.00	42.18 -0.13 0.00	35.66 0.04 0.00	31.41 -0.01 0.00	21.16 0.01 0.00	23.54 0.01 0.00	28.92 0.04 0.00	31.24 -0.38 0.00	39.34 -0.87 0.00	48.04 -0.85 0.00	49.16 -0.43 0.00	51.35 -0.10 -0.30	52.47 -0.74 -10.85	55.65 -0.06 -6.89	52.85 0.03 0.00	52.41 0.27 0.00	51.03 -0.08 -21.19	44.90 0.12 -0.23	56.26 1.11 0.00	49.73 1.32 0.00	46.09 0.60 0.00	39.21 -0.09 0.00	30.81 -0.58 0.00	23.87 -0.11 0.00
HUNTLEY___65 23559	50.11 -0.51 0.00	42.18 -0.13 0.00	35.66 0.04 0.00	31.41 -0.01 0.00	21.16 0.01 0.00	23.54 0.01 0.00	28.92 0.04 0.00	31.24 -0.38 0.00	39.34 -0.87 0.00	48.04 -0.85 0.00	49.16 -0.43 0.00	51.35 -0.10 -0.30	52.47 -0.74 -10.85	55.65 -0.06 -6.89	52.85 0.03 0.00	52.41 0.27 0.00	51.03 -0.08 -21.19	44.90 0.12 -0.23	56.26 1.11 0.00	49.73 1.32 0.00	46.09 0.60 0.00	39.21 -0.09 0.00	30.81 -0.58 0.00	23.87 -0.11 0.00
HUNTLEY___66 23560	50.11 -0.51 0.00	42.18 -0.13 0.00	35.66 0.04 0.00	31.41 -0.01 0.00	21.16 0.01 0.00	23.54 0.01 0.00	28.92 0.04 0.00	31.24 -0.38 0.00	39.34 -0.87 0.00	48.04 -0.85 0.00	49.16 -0.43 0.00	51.35 -0.10 -0.30	52.47 -0.74 -10.85	55.65 -0.06 -6.89	52.85 0.03 0.00	52.41 0.27 0.00	51.03 -0.08 -21.19	44.90 0.12 -0.23	56.26 1.11 0.00	49.73 1.32 0.00	46.09 0.60 0.00	39.21 -0.09 0.00	30.81 -0.58 0.00	23.87 -0.11 0.00
HUNTLEY___67 23561	49.85 -0.77 0.00	41.99 -0.32 0.00	35.49 -0.14 0.00	31.20 -0.21 0.00	21.00 -0.15 0.00	23.41 -0.12 0.00	28.75 -0.14 0.00	31.03 -0.59 0.00	39.00 -1.21 0.00	47.56 -1.33 0.00	48.61 -0.97 0.00	50.77 -0.69 -0.30	52.07 -1.24 -10.94	55.17 -0.59 -6.94	52.26 -0.56 0.00	51.83 -0.31 0.00	50.85 -0.39 -21.32	44.55 -0.23 -0.23	55.73 0.58 0.00	49.22 0.82 0.00	45.84 0.35 0.00	39.02 -0.28 0.00	30.65 -0.74 0.00	23.66 -0.32 0.00
HUNTLEY___68 23562	49.85 -0.77 0.00	41.99 -0.32 0.00	35.49 -0.14 0.00	31.20 -0.21 0.00	21.00 -0.15 0.00	23.41 -0.12 0.00	28.75 -0.14 0.00	31.03 -0.59 0.00	39.00 -1.21 0.00	47.55 -1.34 0.00	48.61 -0.98 0.00	50.76 -0.70 -0.30	52.06 -1.24 -10.94	55.17 -0.59 -6.94	52.25 -0.57 0.00	51.83 -0.31 0.00	50.85 -0.39 -21.32	44.55 -0.23 -0.23	55.73 0.58 0.00	49.22 0.82 0.00	45.80 0.31 0.00	39.02 -0.28 0.00	30.65 -0.74 0.00	23.66 -0.32 0.00
INDECK___CORINTH 23802	52.38 1.76 0.00	43.42 1.11 0.00	36.88 1.25 0.00	32.58 1.17 0.00	21.99 0.84 0.00	24.24 0.71 0.00	29.85 0.97 0.00	33.11 1.49 0.00	41.87 1.65 0.00	50.74 1.85 0.00	51.11 1.52 0.00	54.40 0.73 -2.51	137.28 2.42 -92.50	109.28 1.46 -59.00	52.44 -0.38 0.00	51.45 -0.69 0.00	186.43 -0.49 -157.00	49.17 -0.59 -5.21	53.90 -1.25 0.00	47.21 -1.19 0.00	45.26 -0.23 0.00	39.60 0.30 0.00	31.90 0.51 0.00	24.34 0.36 0.00
INDECK___ILION 23567	50.94 0.33 0.00	42.72 0.41 0.00	35.94 0.32 0.00	31.74 0.33 0.00	21.39 0.23 0.00	23.93 0.40 0.00	29.40 0.51 0.00	32.10 0.48 0.00	40.83 0.61 0.00	49.87 0.98 0.00	50.62 1.03 0.00	52.26 1.13 0.03	42.41 1.02 0.97	49.21 1.03 0.64	53.83 1.01 0.00	53.10 0.96 0.00	28.68 0.60 1.84	45.42 0.89 0.02	55.70 0.55 0.00	48.88 0.48 0.00	45.94 0.46 0.00	39.72 0.42 0.00	31.71 0.31 0.00	24.21 0.23 0.00
INDECK___OLEAN 23982	51.17 0.55 0.00	42.62 0.31 0.00	35.24 -0.38 0.00	30.88 -0.53 0.00	20.83 -0.32 0.00	23.60 0.07 0.00	29.44 0.56 0.00	32.61 0.99 0.00	41.84 1.62 0.00	51.18 2.29 0.00	52.56 2.97 0.00	55.37 3.88 -0.33	57.26 2.92 -11.98	60.25 3.80 -7.62	56.81 3.99 0.00	56.26 4.12 0.00	55.66 2.23 -23.51	48.16 3.36 -0.25	59.40 4.25 0.00	52.02 3.62 0.00	48.39 2.90 0.00	41.47 2.17 0.00	32.63 1.23 0.00	24.71 0.73 0.00
INDECK___OSWEGO 23783	49.11 -1.50 0.00	41.10 -1.21 0.00	34.67 -0.95 0.00	30.60 -0.81 0.00	20.59 -0.56 0.00	22.81 -0.71 0.00	28.01 -0.88 0.00	30.58 -1.04 0.00	38.92 -1.29 0.00	47.16 -1.73 0.00	47.66 -1.92 0.00	49.01 -2.29 -0.14	45.70 -1.96 -5.29	49.83 -2.36 -3.37	50.25 -2.57 0.00	49.61 -2.53 0.00	38.98 -1.36 -10.42	42.87 -1.79 -0.11	52.94 -2.21 0.00	46.46 -1.94 0.00	43.75 -1.73 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.25 -0.73 0.00
INDECK___YERKES 23781	50.07 -0.54 0.00	42.15 -0.16 0.00	35.65 0.03 0.00	31.40 -0.02 0.00	21.15 0.00 0.00	23.53 0.00 0.00	28.90 0.02 0.00	31.21 -0.41 0.00	39.30 -0.91 0.00	47.99 -0.90 0.00	49.11 -0.48 0.00	51.29 -0.17 -0.30	52.41 -0.80 -10.85	55.60 -0.11 -6.89	52.79 -0.03 0.00	52.35 0.21 0.00	51.00 -0.11 -21.19	44.90 0.12 -0.23	56.18 1.03 0.00	49.73 1.32 0.00	46.09 0.60 0.00	39.12 -0.18 0.00	30.70 -0.69 0.00	23.86 -0.12 0.00
INDIAN POINT_GT_1 24139	53.15 2.54 0.00	44.72 2.41 0.00	37.46 1.83 0.00	33.10 1.69 0.00	22.27 1.11 0.00	25.09 1.56 0.00	30.92 2.03 0.00	33.97 2.35 0.00	43.37 3.15 0.00	53.27 4.38 0.00	54.57 4.98 0.00	58.82 5.77 -1.89	116.59 4.71 -69.52	98.41 5.19 -44.40	58.80 5.98 0.00	58.12 5.98 0.00	184.35 3.47 -150.95	135.66 4.62 -86.49	66.40 5.09 -6.16	52.58 4.18 0.00	49.19 3.70 0.00	42.42 3.12 0.00	33.91 2.51 0.00	25.76 1.79 0.00
INDIAN POINT_GT_2 23659	53.15 2.54 0.00	44.72 2.41 0.00	37.46 1.83 0.00	33.10 1.69 0.00	22.27 1.11 0.00	25.09 1.56 0.00	30.92 2.03 0.00	33.97 2.35 0.00	43.37 3.15 0.00	53.27 4.38 0.00	54.57 4.98 0.00	58.82 5.77 -1.89	116.59 4.71 -69.52	98.41 5.19 -44.40	58.80 5.98 0.00	58.12 5.98 0.00	184.35 3.47 -150.95	135.66 4.62 -86.49	66.40 5.09 -6.16	52.58 4.18 0.00	49.19 3.70 0.00	42.42 3.12 0.00	33.91 2.51 0.00	25.76 1.79 0.00
INDIAN POINT_GT_3 24019	53.15 2.54 0.00	44.72 2.41 0.00	37.46 1.83 0.00	33.10 1.69 0.00	22.27 1.11 0.00	25.09 1.56 0.00	30.92 2.03 0.00	33.97 2.35 0.00	43.37 3.15 0.00	53.27 4.38 0.00	54.57 4.98 0.00	58.82 5.77 -1.89	116.59 4.71 -69.52	98.41 5.19 -44.40	58.80 5.98 0.00	58.12 5.98 0.00	184.35 3.47 -150.95	135.66 4.62 -86.49	66.40 5.09 -6.16	52.58 4.18 0.00	49.19 3.70 0.00	42.42 3.12 0.00	33.91 2.51 0.00	25.76 1.79 0.00

INDIAN POINT___2 23530	52.84 2.22 0.00	44.45 2.14 0.00	37.23 1.60 0.00	32.90 1.49 0.00	22.12 0.97 0.00	24.94 1.41 0.00	30.74 1.85 0.00	33.77 2.16 0.00	43.11 2.90 0.00	52.96 4.07 0.00	54.26 4.67 0.00	58.50 5.47 -1.87	115.57 4.46 -68.75	97.58 4.88 -43.88	58.49 5.67 0.00	57.82 5.68 0.00	182.13 3.29 -148.91	134.00 4.61 -84.84	65.94 4.63 -6.16	52.57 4.17 0.00	49.19 3.70 0.00	42.16 2.86 0.00	33.70 2.30 0.00	25.58 1.60 0.00
INDIAN POINT___3 23531	52.70 2.09 0.00	44.34 2.03 0.00	37.14 1.51 0.00	32.82 1.41 0.00	22.08 0.92 0.00	24.88 1.35 0.00	30.65 1.77 0.00	33.67 2.05 0.00	42.96 2.75 0.00	52.76 3.87 0.00	54.04 4.45 0.00	58.26 5.21 -1.89	116.16 4.25 -69.55	97.91 4.67 -44.42	58.22 5.40 0.00	57.55 5.41 0.00	184.08 3.15 -151.01	135.15 4.11 -86.49	65.82 4.51 -6.16	52.04 3.64 0.00	48.68 3.20 0.00	42.02 2.72 0.00	33.69 2.30 0.00	25.54 1.57 0.00
INDIAN PT_GT_GRP 23687	53.15 2.54 0.00	44.72 2.41 0.00	37.46 1.83 0.00	33.10 1.69 0.00	22.27 1.11 0.00	25.09 1.56 0.00	30.92 2.03 0.00	33.97 2.35 0.00	43.37 3.15 0.00	53.27 4.38 0.00	54.57 4.98 0.00	58.82 5.77 -1.89	116.59 4.71 -69.52	98.41 5.19 -44.40	58.80 5.98 0.00	58.12 5.98 0.00	184.35 3.47 -150.95	135.66 4.62 -86.49	66.40 5.09 -6.16	52.58 4.18 0.00	49.19 3.70 0.00	42.42 3.12 0.00	33.91 2.51 0.00	25.76 1.79 0.00
IP CORINTH___1 23988	52.38 1.76 0.00	43.42 1.11 0.00	36.88 1.25 0.00	32.58 1.17 0.00	21.99 0.84 0.00	24.24 0.71 0.00	29.85 0.97 0.00	33.11 1.49 0.00	41.87 1.65 0.00	50.74 1.85 0.00	51.11 1.52 0.00	54.40 0.73 -2.51	137.28 2.42 -92.50	109.28 1.46 -59.00	52.44 -0.38 0.00	51.45 -0.69 0.00	186.43 -0.49 -157.00	49.17 -0.59 -5.21	53.90 -1.25 0.00	47.21 -1.19 0.00	45.26 -0.23 0.00	39.60 0.30 0.00	31.90 0.51 0.00	24.34 0.36 0.00
IP___TICONDEROGA 23804	52.54 1.92 0.00	43.56 1.25 0.00	37.01 1.38 0.00	32.60 1.19 0.00	22.03 0.88 0.00	24.31 0.78 0.00	30.02 1.14 0.00	34.04 2.42 0.00	43.26 3.04 0.00	52.49 3.60 0.00	52.91 3.32 0.00	55.02 1.43 -2.43	134.04 2.41 -89.27	107.57 1.76 -56.99	53.52 0.70 0.00	52.39 0.25 0.00	184.04 0.10 -154.01	51.56 0.23 -6.78	54.67 -0.48 0.00	48.21 -0.19 0.00	45.84 0.35 0.00	39.63 0.33 0.00	31.90 0.51 0.00	24.59 0.61 0.00
JARVIS____ 23743	50.94 0.33 0.00	42.63 0.32 0.00	35.88 0.25 0.00	31.65 0.24 0.00	21.32 0.17 0.00	23.75 0.22 0.00	29.16 0.27 0.00	31.87 0.25 0.00	40.55 0.34 0.00	49.37 0.49 0.00	50.09 0.50 0.00	51.65 0.52 0.03	41.82 0.42 0.97	48.62 0.44 0.64	53.28 0.46 0.00	52.59 0.45 0.00	28.37 0.29 1.84	44.97 0.44 0.02	55.70 0.55 0.00	48.88 0.48 0.00	45.94 0.46 0.00	39.69 0.39 0.00	31.71 0.31 0.00	24.19 0.21 0.00
JENNISON___1 23625	54.58 3.96 0.00	45.64 3.33 0.00	38.28 2.66 0.00	33.71 2.30 0.00	22.64 1.49 0.00	25.30 1.77 0.00	31.22 2.33 0.00	34.26 2.64 0.00	43.87 3.66 0.00	53.74 4.85 0.00	54.83 5.24 0.00	57.43 5.61 -0.65	70.82 4.58 -23.87	69.10 5.09 -15.20	58.29 5.47 0.00	57.49 5.35 0.00	80.04 3.10 -47.02	51.12 4.44 -2.13	59.91 4.76 0.00	52.33 3.93 0.00	49.40 3.91 0.00	42.69 3.39 0.00	33.71 2.32 0.00	25.63 1.66 0.00
JENNISON___2 23626	54.48 3.86 0.00	45.56 3.25 0.00	38.22 2.59 0.00	33.66 2.25 0.00	22.61 1.46 0.00	25.26 1.74 0.00	31.16 2.28 0.00	34.20 2.58 0.00	43.79 3.57 0.00	53.62 4.73 0.00	54.68 5.09 0.00	57.28 5.47 -0.65	70.70 4.46 -23.87	68.96 4.94 -15.20	58.13 5.31 0.00	57.33 5.19 0.00	79.96 3.02 -47.02	50.98 4.30 -2.13	59.74 4.60 0.00	52.33 3.93 0.00	49.05 3.56 0.00	42.30 3.00 0.00	33.68 2.28 0.00	25.61 1.63 0.00
KEDC PORT_JEFF_GT2 24210	131.36 2.09 -78.66	121.83 3.20 -76.32	100.02 1.93 -62.46	34.69 1.90 -1.37	23.05 1.24 -0.66	46.72 1.67 -21.52	49.37 2.22 -18.26	55.63 2.75 -21.26	64.40 3.16 -21.02	92.29 4.03 -39.37	101.74 3.84 -48.30	105.32 4.82 -49.33	138.62 3.98 -92.27	158.51 4.32 -105.37	159.81 5.17 -101.82	159.68 5.03 -102.51	202.10 2.79 -169.39	170.21 3.46 -122.20	165.35 3.17 -107.03	155.95 3.15 -104.40	155.85 2.61 -107.75	143.27 2.34 -101.63	96.07 2.13 -62.54	68.05 2.03 -42.05
KEDC PORT_JEFF_GT3 24211	131.36 2.09 -78.66	121.83 3.20 -76.32	100.02 1.93 -62.46	34.69 1.90 -1.37	23.05 1.24 -0.66	46.72 1.67 -21.52	49.37 2.22 -18.26	55.63 2.75 -21.26	64.40 3.16 -21.02	92.29 4.03 -39.37	101.74 3.84 -48.30	105.32 4.82 -49.33	138.62 3.98 -92.27	158.51 4.32 -105.37	159.81 5.17 -101.82	159.68 5.03 -102.51	202.10 2.79 -169.39	170.21 3.46 -122.20	165.35 3.17 -107.03	155.95 3.15 -104.40	155.85 2.61 -107.75	143.27 2.34 -101.63	96.07 2.13 -62.54	68.05 2.03 -42.05
KEDC_GLWD_GRP 24221	133.13 3.85 -78.66	122.27 3.64 -76.32	101.15 3.06 -62.46	35.64 2.76 -1.47	23.66 1.85 -0.66	47.44 2.40 -21.52	49.97 2.83 -18.26	56.03 3.16 -21.26	65.48 4.24 -21.02	94.13 5.86 -39.37	103.92 6.02 -48.30	107.00 6.51 -49.33	139.95 5.31 -92.28	160.14 5.94 -105.38	161.52 6.88 -101.82	161.54 6.89 -102.51	203.36 3.96 -169.48	171.48 5.48 -121.45	167.81 5.63 -107.03	157.74 4.95 -104.39	157.85 4.61 -107.75	144.71 3.79 -101.63	97.35 3.42 -62.54	68.44 2.41 -42.05
KEDC_GLWD_GT4 24219	133.13 3.85 -78.66	122.27 3.64 -76.32	101.15 3.06 -62.46	35.64 2.76 -1.47	23.66 1.85 -0.66	47.44 2.40 -21.52	49.97 2.83 -18.26	56.03 3.16 -21.26	65.48 4.24 -21.02	94.13 5.86 -39.37	103.92 6.02 -48.30	107.00 6.51 -49.33	139.94 5.31 -92.27	160.12 5.94 -105.37	161.52 6.88 -101.82	161.54 6.89 -102.51	203.27 3.96 -169.39	172.23 5.48 -122.20	167.81 5.63 -107.03	157.75 4.95 -104.40	157.85 4.61 -107.75	144.71 3.79 -101.63	97.35 3.42 -62.54	68.44 2.41 -42.05
KEDC_GLWD_GT5 24220	133.13 3.85 -78.66	122.27 3.64 -76.32	101.15 3.06 -62.46	35.64 2.76 -1.47	23.66 1.85 -0.66	47.44 2.40 -21.52	49.97 2.83 -18.26	56.03 3.16 -21.26	65.48 4.24 -21.02	94.13 5.86 -39.37	103.92 6.02 -48.30	107.00 6.51 -49.33	139.94 5.31 -92.27	160.12 5.94 -105.37	161.52 6.88 -101.82	161.54 6.89 -102.51	203.27 3.96 -169.39	172.23 5.48 -122.20	167.81 5.63 -107.03	157.75 4.95 -104.40	157.85 4.61 -107.75	144.71 3.79 -101.63	97.35 3.42 -62.54	68.44 2.41 -42.05
KENSICO____ 23655	53.52 2.91 0.00	45.06 2.75 0.00	37.73 2.11 0.00	33.36 1.95 0.00	22.44 1.29 0.00	25.30 1.77 0.00	31.16 2.28 0.00	34.26 2.64 0.00	43.74 3.52 0.00	53.73 4.84 0.00	55.02 5.43 0.00	59.31 6.25 -1.90	117.40 5.08 -69.97	99.10 5.63 -44.66	59.29 6.47 0.00	58.61 6.47 0.00	185.44 3.74 -151.77	137.82 5.13 -88.14	66.73 5.42 -6.16	53.13 4.72 0.00	49.70 4.21 0.00	42.64 3.34 0.00	34.05 2.65 0.00	25.87 1.89 0.00
KIAC_JFK_AIRPORT 23541	84.68 2.97 -31.10	139.12 2.75 -94.05	130.91 2.15 -93.14	97.96 1.95 -64.59	109.92 1.32 -87.45	117.83 1.85 -92.45	51.25 2.35 -20.01	113.44 2.80 -79.02	118.06 3.81 -74.03	184.54 5.22 -130.43	187.55 5.77 -132.18	187.63 6.74 -129.73	188.12 5.49 -140.26	188.25 6.11 -133.32	188.09 7.06 -128.21	188.12 7.08 -128.90	198.18 4.05 -164.20	187.02 5.64 -136.83	188.86 5.76 -127.95	114.31 4.72 -61.18	58.39 4.21 -8.69	102.97 3.33 -60.34	59.34 2.69 -25.25	90.89 1.90 -65.02
KINTIGH____ 23543	48.93 -1.68 0.00	41.13 -1.18 0.00	34.57 -1.06 0.00	30.36 -1.05 0.00	20.47 -0.69 0.00	22.83 -0.69 0.00	28.17 -0.72 0.00	30.49 -1.13 0.00	38.37 -1.85 0.00	46.66 -2.23 0.00	47.65 -1.94 0.00	49.77 -1.64 -0.25	49.64 -2.04 -9.32	53.17 -1.58 -5.93	51.23 -1.59 0.00	50.68 -1.46 0.00	47.18 -1.03 -18.29	43.69 -1.05 -0.20	54.65 -0.50 0.00	48.28 -0.12 0.00	44.98 -0.51 0.00	38.33 -0.97 0.00	30.11 -1.29 0.00	23.23 -0.75 0.00

LEDERLE____ 23769	52.75 2.13 0.00	44.23 1.92 0.00	36.99 1.37 0.00	32.66 1.25 0.00	21.99 0.84 0.00	24.79 1.26 0.00	30.63 1.75 0.00	33.65 2.03 0.00	43.08 2.86 0.00	53.00 4.11 0.00	54.51 4.92 0.00	58.96 5.96 -1.84	114.89 4.94 -67.59	97.64 5.69 -43.12	59.32 6.50 0.00	58.66 6.52 0.00	179.71 3.70 -146.08	80.65 5.19 -30.91	60.72 5.57 0.00	52.96 4.56 0.00	49.57 4.09 0.00	42.29 2.99 0.00	33.63 2.23 0.00	25.48 1.50 0.00
LINDEN COGEN____ 23786	27.86 3.11 25.87	19.95 2.96 25.31	0.09 2.30 37.84	-0.96 2.13 34.50	-0.90 1.41 23.47	7.76 1.96 17.72	48.61 2.51 -17.21	65.87 2.93 -31.32	82.56 3.90 -38.45	64.60 5.27 -10.44	87.80 5.85 -32.36	99.02 6.78 -41.07	121.03 5.46 -73.20	88.62 5.96 -33.83	125.23 6.97 -65.44	126.07 6.97 -66.96	191.87 3.97 -157.98	138.81 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.59 3.70 -2.59	43.79 3.00 -9.39	26.08 2.10 0.00
LIPA_MISC_IPP 23656	131.73 2.46 -78.66	121.87 3.24 -76.32	100.22 2.13 -62.46	34.90 2.12 -1.37	23.20 1.39 -0.66	46.91 1.86 -21.52	49.59 2.45 -18.26	55.80 2.93 -21.26	64.40 3.16 -21.02	92.33 4.07 -39.37	101.92 4.02 -48.30	105.49 5.00 -49.33	138.73 4.10 -92.27	158.67 4.48 -105.37	159.97 5.33 -101.82	159.91 5.26 -102.51	202.29 2.98 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	95.91 1.97 -62.54	67.94 1.91 -42.05
LITTLE FALLS____HYD 24013	52.80 2.18 0.00	44.38 2.07 0.00	37.24 1.61 0.00	32.94 1.52 0.00	22.20 1.04 0.00	25.04 1.51 0.00	30.85 1.96 0.00	33.59 1.97 0.00	42.77 2.56 0.00	52.52 3.63 0.00	53.36 3.77 0.00	55.19 4.06 0.03	44.94 3.54 0.97	51.99 3.82 0.64	56.69 3.87 0.00	55.88 3.74 0.00	30.33 2.24 1.84	47.52 2.99 0.02	58.04 2.89 0.00	50.82 2.42 0.00	47.89 2.40 0.00	41.63 2.33 0.00	33.14 1.74 0.00	25.18 1.21 0.00
LONG_LAKE_PHOENIX 24014	49.38 -1.23 0.00	41.57 -0.74 0.00	35.19 -0.43 0.00	31.06 -0.35 0.00	20.91 -0.25 0.00	23.15 -0.38 0.00	28.36 -0.52 0.00	30.75 -0.86 0.00	39.16 -1.05 0.00	47.48 -1.41 0.00	48.02 -1.57 0.00	49.43 -1.88 -0.15	46.20 -1.62 -5.46	50.32 -1.97 -3.46	50.65 -2.17 0.00	50.00 -2.14 0.00	39.43 -1.15 -10.66	43.10 -1.57 -0.11	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.51 -0.89 0.00	23.30 -0.68 0.00
LOVETT____3 23632	52.13 1.52 0.00	43.72 1.41 0.00	36.60 0.97 0.00	32.35 0.94 0.00	21.79 0.64 0.00	24.54 1.02 0.00	30.31 1.43 0.00	33.27 1.65 0.00	42.59 2.37 0.00	52.34 3.45 0.00	53.72 4.13 0.00	58.07 5.06 -1.84	114.40 4.18 -67.85	96.86 4.77 -43.27	58.27 5.45 0.00	57.63 5.49 0.00	179.59 3.10 -146.57	81.29 4.19 -32.55	59.49 4.34 0.00	52.11 3.71 0.00	49.12 3.63 0.00	41.91 2.61 0.00	33.52 2.12 0.00	25.34 1.36 0.00
LOVETT____4 23642	52.09 1.48 0.00	43.69 1.38 0.00	36.57 0.95 0.00	32.33 0.92 0.00	21.78 0.63 0.00	24.53 1.00 0.00	30.29 1.41 0.00	33.24 1.62 0.00	42.56 2.34 0.00	52.30 3.41 0.00	53.67 4.08 0.00	58.01 5.01 -1.84	114.37 4.13 -67.88	96.83 4.72 -43.29	58.21 5.39 0.00	57.57 5.43 0.00	179.61 3.07 -146.62	81.29 4.19 -32.55	59.49 4.34 0.00	52.11 3.71 0.00	49.07 3.58 0.00	41.91 2.61 0.00	33.39 2.00 0.00	25.27 1.29 0.00
LOVETT____5 23593	52.17 1.56 0.00	43.76 1.45 0.00	36.63 1.00 0.00	32.37 0.96 0.00	21.80 0.65 0.00	24.56 1.03 0.00	30.33 1.45 0.00	33.29 1.67 0.00	42.62 2.40 0.00	52.38 3.49 0.00	53.75 4.16 0.00	58.11 5.10 -1.84	114.46 4.21 -67.88	96.92 4.81 -43.29	58.32 5.50 0.00	57.67 5.53 0.00	179.67 3.13 -146.62	81.29 4.19 -32.55	59.49 4.34 0.00	52.18 3.78 0.00	49.14 3.65 0.00	41.92 2.63 0.00	33.53 2.14 0.00	25.40 1.42 0.00
LOWER RAQUET____HYD 24057	50.56 -0.05 0.00	41.69 -0.62 0.00	35.28 -0.35 0.00	31.10 -0.31 0.00	20.95 -0.20 0.00	22.99 -0.54 0.00	28.24 -0.65 0.00	31.26 -0.36 0.00	39.43 -0.79 0.00	47.15 -1.74 0.00	47.92 -1.67 0.00	49.43 -1.72 0.01	40.73 -1.25 0.39	47.52 -1.08 0.22	52.16 -0.66 0.00	51.53 -0.61 0.00	29.05 -0.50 0.38	44.09 -0.45 0.01	54.71 -0.44 0.00	47.91 -0.49 0.00	45.03 -0.46 0.00	38.58 -0.72 0.00	31.05 -0.35 0.00	23.71 -0.27 0.00
LOWER____HUDSON 24059	52.57 1.96 0.00	43.75 1.44 0.00	37.21 1.59 0.00	32.97 1.55 0.00	22.23 1.08 0.00	24.47 0.95 0.00	29.95 1.06 0.00	32.59 0.97 0.00	41.38 1.16 0.00	50.07 1.18 0.00	50.28 0.69 0.00	53.82 0.21 -2.44	132.95 0.66 -89.93	106.40 0.23 -57.36	52.75 -0.07 0.00	51.85 -0.29 0.00	180.94 -0.13 -151.14	47.93 -0.14 -3.52	54.60 -0.55 0.00	47.72 -0.68 0.00	45.33 -0.15 0.00	39.62 0.32 0.00	31.90 0.51 0.00	24.37 0.39 0.00
MG INDUSTRY____DRP 24185	51.69 1.08 0.00	43.04 0.73 0.00	36.57 0.94 0.00	32.42 1.00 0.00	21.85 0.69 0.00	24.01 0.48 0.00	29.20 0.32 0.00	31.82 0.20 0.00	40.49 0.28 0.00	49.04 0.15 0.00	49.45 -0.14 0.00	53.15 -0.42 -2.40	130.64 -0.16 -88.44	104.72 -0.53 -56.42	52.28 -0.54 0.00	51.48 -0.66 0.00	177.08 -0.28 -147.44	45.82 -0.58 -1.85	54.04 -1.10 0.00	47.24 -1.16 0.00	44.88 -0.61 0.00	38.85 -0.45 0.00	31.55 0.16 0.00	24.08 0.10 0.00
MILLIKEN____1 23584	52.99 2.38 0.00	44.06 1.75 0.00	36.93 1.30 0.00	32.29 0.88 0.00	21.02 -0.14 0.00	23.08 -0.45 0.00	28.54 -0.34 0.00	31.63 0.01 0.00	40.79 0.58 0.00	50.04 1.15 0.00	51.04 1.45 0.00	52.31 0.83 -0.32	54.87 0.74 -11.77	57.32 0.99 -7.50	53.54 0.72 0.00	52.93 0.79 0.00	53.48 0.32 -23.23	45.20 0.40 -0.25	55.26 0.11 0.00	48.29 -0.11 0.00	45.41 -0.08 0.00	39.17 -0.13 0.00	30.99 -0.41 0.00	23.54 -0.44 0.00
MILLIKEN____2 23585	52.76 2.15 0.00	43.87 1.56 0.00	36.76 1.14 0.00	32.17 0.76 0.00	20.98 -0.18 0.00	23.01 -0.52 0.00	28.45 -0.43 0.00	31.53 -0.09 0.00	40.67 0.45 0.00	49.90 1.01 0.00	50.89 1.30 0.00	52.24 0.76 -0.32	54.83 0.70 -11.77	57.27 0.94 -7.50	53.51 0.69 0.00	52.92 0.78 0.00	53.47 0.31 -23.23	45.26 0.47 -0.25	55.24 0.09 0.00	48.24 -0.16 0.00	45.33 -0.16 0.00	39.03 -0.26 0.00	30.99 -0.41 0.00	23.53 -0.44 0.00
MILLIKEN____DIESEL 23629	52.76 2.15 0.00	43.87 1.56 0.00	36.76 1.14 0.00	32.17 0.76 0.00	20.98 -0.18 0.00	23.01 -0.52 0.00	28.45 -0.43 0.00	31.53 -0.09 0.00	40.67 0.45 0.00	49.90 1.01 0.00	50.89 1.30 0.00	52.24 0.76 -0.32	54.83 0.70 -11.77	57.27 0.94 -7.50	53.51 0.69 0.00	52.92 0.78 0.00	53.47 0.31 -23.23	45.26 0.47 -0.25	55.24 0.09 0.00	48.24 -0.16 0.00	45.33 -0.16 0.00	39.03 -0.26 0.00	30.99 -0.41 0.00	23.53 -0.44 0.00
MODEL_CITY_ENERGY 24167	49.96 -0.65 0.00	42.11 -0.20 0.00	35.66 0.04 0.00	31.37 -0.04 0.00	21.09 -0.06 0.00	23.49 -0.04 0.00	28.80 -0.08 0.00	31.05 -0.57 0.00	39.02 -1.20 0.00	47.59 -1.30 0.00	48.62 -0.97 0.00	50.72 -0.73 -0.29	51.66 -1.31 -10.60	54.90 -0.67 -6.75	52.21 -0.61 0.00	51.77 -0.37 0.00	50.32 -0.43 -20.83	44.43 -0.34 -0.22	55.72 0.57 0.00	49.22 0.82 0.00	45.62 0.13 0.00	39.02 -0.28 0.00	30.65 -0.74 0.00	23.69 -0.29 0.00
MOHAWK_PAPER____DRP 24187	52.63 2.02 0.00	43.79 1.48 0.00	37.27 1.64 0.00	33.05 1.63 0.00	22.29 1.13 0.00	24.50 0.97 0.00	29.95 1.07 0.00	32.59 0.98 0.00	41.46 1.25 0.00	50.16 1.27 0.00	50.44 0.85 0.00	54.06 0.43 -2.47	133.67 0.58 -90.72	106.97 0.25 -57.90	52.98 0.17 0.00	52.13 -0.01 0.00	182.08 0.04 -152.11	46.32 -0.13 -1.90	55.00 -0.14 0.00	48.11 -0.30 0.00	45.74 0.26 0.00	39.63 0.33 0.00	32.18 0.78 0.00	24.49 0.51 0.00

MONGAUP___HYD 23641	52.07 1.46 0.00	43.75 1.44 0.00	36.61 0.98 0.00	32.30 0.89 0.00	21.74 0.59 0.00	24.49 0.96 0.00	30.20 1.32 0.00	33.09 1.47 0.00	42.16 1.94 0.00	51.71 2.83 0.00	52.96 3.38 0.00	56.98 4.08 -1.74	109.54 3.26 -63.92	93.28 3.70 -40.76	57.02 4.20 0.00	56.38 4.24 0.00	169.79 2.45 -137.42	75.67 3.56 -27.55	58.88 3.73 0.00	51.57 3.17 0.00	48.38 2.89 0.00	41.47 2.18 0.00	33.19 1.79 0.00	25.18 1.20 0.00
MONTAUK___DIESEL 23721	131.73 2.46 -78.66	121.87 3.24 -76.32	100.22 2.13 -62.46	34.90 2.12 -1.37	23.20 1.39 -0.66	46.91 1.86 -21.52	49.59 2.45 -18.26	55.80 2.93 -21.26	64.40 3.16 -21.02	92.33 4.07 -39.37	101.92 4.02 -48.30	105.49 5.00 -49.33	138.73 4.10 -92.27	158.67 4.48 -105.37	159.97 5.33 -101.82	159.91 5.26 -102.51	202.29 2.98 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	95.91 1.97 -62.54	67.94 1.91 -42.05
N SALMON___HYD 24042	50.39 -0.23 0.00	41.95 -0.36 0.00	35.41 -0.22 0.00	31.30 -0.11 0.00	21.06 -0.09 0.00	23.15 -0.37 0.00	28.48 -0.40 0.00	31.11 -0.51 0.00	39.56 -0.66 0.00	47.87 -1.02 0.00	48.53 -1.05 0.00	49.80 -1.34 0.02	40.46 -1.07 0.83	46.91 -1.35 0.56	51.37 -1.45 0.00	50.71 -1.43 0.00	27.56 -0.69 1.68	43.64 -0.90 0.02	54.04 -1.10 0.00	47.43 -0.97 0.00	45.02 -0.47 0.00	38.54 -0.76 0.00	31.08 -0.32 0.00	23.66 -0.32 0.00
N.E._GEN_SANDY PD 24062	35.15 1.97 12.70	30.00 1.92 11.04	30.00 1.85 11.11	32.56 1.15 0.00	21.94 0.79 0.00	31.87 2.00 3.51	36.88 2.07 4.31	32.58 0.96 0.00	41.39 1.18 0.00	50.18 1.29 0.00	50.74 1.15 0.00	63.01 3.31 -7.23	65.00 4.58 8.96	59.50 4.76 15.29	59.50 9.52 90.08	34.78 7.55 80.60	38.59 8.82 103.93	29.72 6.40 69.46	40.00 6.16 70.61	53.00 4.34 18.04	46.09 0.60 0.00	53.00 3.98 10.43	39.00 2.29 2.18	24.53 0.55 0.00
NARROWS_GT1_1 24228	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT1_2 24229	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT1_3 24230	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT1_4 24231	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT1_5 24232	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT1_6 24233	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT1_7 24234	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT1_8 24235	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT1_GRP 23726	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT2_1 24236	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT2_2 24237	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT2_3 24238	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77

NARROWS_GT2_4 24239	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT2_5 24240	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT2_6 24241	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT2_7 24242	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT2_8 24243	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NARROWS_GT2_GRP 23741	92.88 2.85 -39.42	87.81 2.78 -42.72	48.35 2.34 -10.38	81.35 2.19 -47.75	69.34 1.34 -46.85	88.48 1.90 -63.05	59.71 2.32 -28.50	83.58 2.64 -49.32	99.81 3.51 -56.09	133.23 4.83 -79.51	141.71 5.40 -86.72	138.20 6.18 -80.87	141.89 4.90 -94.63	141.94 5.33 -87.79	142.01 6.30 -82.89	142.00 6.30 -83.56	195.96 3.57 -162.47	151.26 4.73 -101.98	139.46 4.99 -79.32	139.50 4.18 -86.92	138.98 3.70 -89.79	138.96 3.26 -96.40	111.04 2.95 -76.69	87.80 2.06 -61.77
NEG CAPITAL___MECHNVIL 23645	52.57 1.96 0.00	43.75 1.44 0.00	37.21 1.59 0.00	32.97 1.55 0.00	22.23 1.08 0.00	24.47 0.95 0.00	29.95 1.06 0.00	32.59 0.97 0.00	41.38 1.16 0.00	50.07 1.18 0.00	50.28 0.69 0.00	53.83 0.21 -2.45	133.32 0.66 -90.30	106.71 0.23 -57.66	52.75 -0.07 0.00	51.85 -0.29 0.00	182.37 -0.13 -152.57	47.93 -0.14 -3.52	54.60 -0.55 0.00	47.72 -0.68 0.00	45.33 -0.15 0.00	39.62 0.32 0.00	31.90 0.51 0.00	24.37 0.39 0.00
NEG CENTRAL_HIGH_ACRES 23767	51.15 0.54 0.00	42.49 0.19 0.00	35.62 -0.01 0.00	31.26 -0.15 0.00	20.76 -0.39 0.00	23.08 -0.45 0.00	28.44 -0.44 0.00	31.30 -0.32 0.00	40.12 -0.10 0.00	49.31 0.43 0.00	50.86 1.27 0.00	52.98 1.59 -0.22	51.73 1.19 -8.17	56.35 2.34 -5.19	55.18 2.36 0.00	55.21 3.07 0.00	47.29 1.43 -15.94	47.25 2.53 -0.17	58.65 3.50 0.00	51.78 3.38 0.00	48.05 2.56 0.00	41.10 1.80 0.00	32.23 0.83 0.00	24.57 0.59 0.00
NEG CENTRAL___DRP 24199	48.75 -1.86 0.00	40.79 -1.52 0.00	34.41 -1.22 0.00	30.33 -1.08 0.00	20.52 -0.63 0.00	22.75 -0.78 0.00	27.90 -0.99 0.00	30.53 -1.09 0.00	38.81 -1.41 0.00	47.30 -1.59 0.00	48.06 -1.53 0.00	49.78 -1.63 -0.24	49.82 -1.44 -8.90	52.97 -1.54 -5.69	51.24 -1.58 0.00	50.56 -1.58 0.00	46.65 -0.95 -17.68	43.46 -1.27 -0.19	53.70 -1.45 0.00	47.20 -1.20 0.00	44.13 -1.35 0.00	38.13 -1.17 0.00	30.41 -0.99 0.00	23.34 -0.64 0.00
NEG CENTRAL___INDECK 23768	47.92 -2.70 0.00	40.13 -2.18 0.00	33.71 -1.92 0.00	29.84 -1.57 0.00	20.19 -0.96 0.00	22.33 -1.20 0.00	27.55 -1.34 0.00	30.09 -1.53 0.00	38.19 -2.02 0.00	46.69 -2.20 0.00	47.78 -1.81 0.00	50.04 -1.45 -0.33	52.74 -1.61 -11.98	55.14 -1.30 -7.62	51.49 -1.33 0.00	50.87 -1.27 0.00	52.51 -0.92 -23.51	43.71 -1.09 -0.25	54.32 -0.83 0.00	47.71 -0.69 0.00	44.34 -1.15 0.00	37.92 -1.38 0.00	29.78 -1.61 0.00	22.82 -1.16 0.00
NEG CENTRAL___SENECA 23627	50.61 0.00 0.00	42.31 0.00 0.00	35.63 0.00 0.00	31.41 0.00 0.00	21.15 0.00 0.00	23.53 0.00 0.00	28.89 0.00 0.00	31.62 0.00 0.00	40.22 0.00 0.00	48.89 0.00 0.00	49.59 0.00 0.00	51.16 0.00 0.00	42.36 0.00 0.00	48.82 0.00 0.00	52.82 0.00 0.00	52.14 0.00 0.00	29.92 0.00 0.00	44.55 0.00 0.00	55.15 0.00 0.00	48.40 0.00 0.00	45.49 0.00 0.00	39.30 0.00 0.00	31.40 0.00 0.00	23.98 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	53.20 2.59 0.00	44.22 1.91 0.00	37.07 1.45 0.00	32.58 1.17 0.00	21.50 0.34 0.00	23.78 0.25 0.00	29.31 0.42 0.00	32.43 0.81 0.00	41.75 1.54 0.00	51.15 2.26 0.00	52.30 2.71 0.00	53.97 2.57 -0.23	53.28 2.27 -8.64	57.32 2.95 -5.55	55.75 2.93 0.00	55.46 3.32 0.00	48.99 1.75 -17.32	47.34 2.61 -0.18	58.19 3.04 0.00	50.92 2.52 0.00	47.80 2.32 0.00	41.33 2.03 0.00	32.67 1.27 0.00	24.84 0.86 0.00
NEG MILLWOOD___DRP 24198	53.16 2.54 0.00	44.68 2.37 0.00	37.44 1.82 0.00	33.07 1.66 0.00	22.26 1.10 0.00	25.05 1.52 0.00	30.86 1.97 0.00	33.86 2.24 0.00	43.22 3.01 0.00	53.06 4.17 0.00	54.26 4.67 0.00	58.46 5.35 -1.95	118.40 4.37 -71.67	99.34 4.81 -45.71	58.30 5.48 0.00	57.61 5.47 0.00	185.91 3.17 -152.82	132.22 4.40 -83.27	66.06 4.75 -6.16	52.58 4.18 0.00	49.19 3.70 0.00	42.31 3.01 0.00	33.70 2.30 0.00	25.61 1.63 0.00
NEG NORTH_FLCN_SEA 23793	55.86 5.25 0.00	46.55 4.24 0.00	38.98 3.36 0.00	34.23 2.82 0.00	22.85 1.70 0.00	25.45 1.92 0.00	31.48 2.60 0.00	34.78 3.16 0.00	44.81 4.60 0.00	55.03 6.14 0.00	56.29 6.70 0.00	58.19 7.06 0.03	47.21 5.86 1.02	54.79 6.64 0.67	59.86 7.04 0.00	59.09 6.95 0.00	31.88 3.92 1.97	50.16 5.64 0.02	61.50 6.35 0.00	53.55 5.15 0.00	50.36 4.87 0.00	43.51 4.22 0.00	34.34 2.94 0.00	26.02 2.04 0.00
NEG NORTH_KES_CHATEGAY 23792	49.94 -0.68 0.00	41.46 -0.85 0.00	34.96 -0.66 0.00	30.77 -0.64 0.00	20.74 -0.41 0.00	22.98 -0.55 0.00	28.12 -0.77 0.00	30.94 -0.68 0.00	39.32 -0.90 0.00	47.73 -1.16 0.00	48.48 -1.11 0.00	50.09 -1.05 0.03	40.66 -0.73 0.97	47.53 -0.65 0.64	52.13 -0.69 0.00	51.44 -0.70 0.00	27.43 -0.59 1.90	43.64 -0.89 0.02	54.46 -0.68 0.00	47.44 -0.97 0.00	44.93 -0.56 0.00	38.63 -0.66 0.00	30.90 -0.50 0.00	23.58 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	50.20 -0.42 0.00	41.61 -0.70 0.00	35.11 -0.51 0.00	30.94 -0.47 0.00	20.86 -0.29 0.00	23.06 -0.47 0.00	28.17 -0.71 0.00	30.92 -0.69 0.00	39.37 -0.84 0.00	47.94 -0.95 0.00	48.76 -0.83 0.00	50.37 -0.76 0.03	40.90 -0.45 1.01	47.71 -0.44 0.67	52.35 -0.47 0.00	51.63 -0.51 0.00	27.49 -0.48 1.96	43.64 -0.89 0.02	54.48 -0.67 0.00	47.44 -0.97 0.00	45.19 -0.29 0.00	38.92 -0.38 0.00	31.08 -0.32 0.00	23.59 -0.39 0.00

NEG NORTH___LWR_SARANAC 23913	50.20 -0.42 0.00	41.61 -0.70 0.00	35.11 -0.51 0.00	30.94 -0.47 0.00	20.86 -0.29 0.00	23.06 -0.47 0.00	28.17 -0.71 0.00	30.92 -0.69 0.00	39.37 -0.84 0.00	47.94 -0.95 0.00	48.76 -0.83 0.00	50.37 -0.76 0.03	40.90 -0.45 1.01	47.71 -0.44 0.67	52.35 -0.47 0.00	51.63 -0.51 0.00	27.49 -0.48 1.96	43.64 -0.89 0.02	54.48 -0.67 0.00	47.44 -0.97 0.00	45.19 -0.29 0.00	38.92 -0.38 0.00	31.08 -0.32 0.00	23.59 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	49.59 -1.03 0.00	41.16 -1.15 0.00	34.72 -0.90 0.00	30.58 -0.83 0.00	20.61 -0.54 0.00	22.85 -0.68 0.00	27.89 -0.99 0.00	30.57 -1.05 0.00	38.90 -1.31 0.00	47.43 -1.46 0.00	48.23 -1.35 0.00	49.85 -1.29 0.03	40.45 -0.91 1.01	47.21 -0.95 0.67	51.81 -1.01 0.00	51.09 -1.05 0.00	27.18 -0.78 1.96	43.20 -1.33 0.02	53.82 -1.33 0.00	46.95 -1.45 0.00	44.66 -0.83 0.00	38.53 -0.77 0.00	30.77 -0.63 0.00	23.35 -0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	48.83 -1.78 0.00	41.09 -1.22 0.00	34.60 -1.03 0.00	30.38 -1.03 0.00	20.49 -0.67 0.00	22.84 -0.69 0.00	28.14 -0.75 0.00	30.40 -1.22 0.00	38.19 -2.03 0.00	46.42 -2.47 0.00	47.38 -2.21 0.00	49.51 -1.94 -0.28	50.55 -2.30 -10.49	53.66 -1.84 -6.68	50.96 -1.86 0.00	50.44 -1.70 0.00	49.38 -1.20 -20.66	43.51 -1.25 -0.22	54.52 -0.63 0.00	48.19 -0.22 0.00	44.85 -0.64 0.00	38.13 -1.17 0.00	30.04 -1.36 0.00	23.22 -0.75 0.00
NEG WEST___LANCASTR 23811	48.71 -1.91 0.00	40.82 -1.49 0.00	34.12 -1.51 0.00	29.99 -1.42 0.00	20.21 -0.94 0.00	22.69 -0.83 0.00	28.12 -0.77 0.00	30.64 -0.98 0.00	38.81 -1.41 0.00	47.36 -1.53 0.00	48.46 -1.13 0.00	50.83 -0.66 -0.33	53.63 -1.05 -12.32	56.08 -0.66 -7.91	52.20 -0.62 0.00	51.61 -0.53 0.00	54.15 -0.45 -24.68	44.51 -0.30 -0.26	55.29 0.14 0.00	48.74 0.34 0.00	45.52 0.03 0.00	38.85 -0.45 0.00	30.54 -0.86 0.00	23.43 -0.55 0.00
NEG_PENN_ALLEGHNY 23528	51.61 1.00 0.00	43.19 0.88 0.00	36.15 0.52 0.00	31.86 0.45 0.00	21.52 0.37 0.00	24.10 0.57 0.00	29.74 0.85 0.00	32.58 0.96 0.00	41.62 1.40 0.00	50.86 1.97 0.00	51.87 2.28 0.00	54.51 2.73 -0.62	67.38 2.16 -22.86	65.79 2.34 -14.62	55.42 2.60 0.00	54.64 2.50 0.00	76.87 1.53 -45.42	48.83 2.18 -2.11	57.40 2.25 0.00	50.28 1.88 0.00	47.28 1.79 0.00	40.92 1.62 0.00	32.44 1.04 0.00	24.66 0.68 0.00
NEG___GEN_MONROE 24207	51.58 0.96 0.00	43.11 0.80 0.00	36.37 0.74 0.00	32.13 0.72 0.00	21.61 0.46 0.00	23.97 0.44 0.00	29.43 0.55 0.00	32.24 0.62 0.00	41.23 1.01 0.00	50.62 1.73 0.00	51.58 1.99 0.00	53.68 2.28 -0.24	52.97 1.69 -8.92	56.42 1.89 -5.70	55.20 2.38 0.00	54.46 2.32 0.00	48.93 1.30 -17.70	46.63 1.89 -0.19	57.13 1.98 0.00	49.67 1.27 0.00	46.72 1.24 0.00	40.31 1.01 0.00	31.93 0.53 0.00	24.28 0.30 0.00
NEPA___ENERGY 23901	48.14 -2.48 0.00	40.20 -2.11 0.00	33.32 -2.31 0.00	29.31 -2.10 0.00	19.77 -1.38 0.00	22.41 -1.11 0.00	27.91 -0.98 0.00	30.68 -0.94 0.00	39.16 -1.06 0.00	47.78 -1.11 0.00	48.92 -0.67 0.00	51.53 0.01 -0.36	55.42 -0.28 -13.33	57.55 0.25 -8.48	52.93 0.11 0.00	52.43 0.29 0.00	56.18 0.11 -26.15	45.24 0.41 -0.28	55.86 0.71 0.00	49.28 0.88 0.00	45.62 0.13 0.00	39.05 -0.25 0.00	30.87 -0.53 0.00	23.41 -0.57 0.00
NEVERSINK___HYD 23608	52.40 1.79 0.00	43.76 1.45 0.00	36.63 1.01 0.00	32.23 0.82 0.00	21.66 0.51 0.00	24.13 0.60 0.00	29.60 0.72 0.00	32.42 0.80 0.00	41.45 1.24 0.00	50.65 1.76 0.00	51.93 2.34 0.00	55.30 2.49 -1.65	105.02 1.95 -60.71	87.21 -0.38 -38.76	51.78 -1.04 0.00	51.42 -0.72 0.00	158.74 2.54 -126.28	67.41 3.58 -19.28	59.60 4.45 0.00	52.23 3.83 0.00	48.81 3.32 0.00	42.05 2.75 0.00	33.30 1.90 0.00	25.41 1.43 0.00
NIAGARA___ 23760	49.71 -0.90 0.00	41.98 -0.33 0.00	35.60 -0.02 0.00	31.30 -0.11 0.00	21.05 -0.11 0.00	23.40 -0.12 0.00	28.66 -0.22 0.00	30.81 -0.81 0.00	38.58 -1.64 0.00	46.97 -1.92 0.00	47.97 -1.62 0.00	49.99 -1.46 -0.29	50.93 -1.94 -10.51	54.18 -1.34 -6.70	51.48 -1.34 0.00	51.09 -1.05 0.00	49.80 -0.82 -20.70	43.96 -0.81 -0.22	55.14 -0.01 0.00	49.09 0.69 0.00	45.62 0.13 0.00	38.68 -0.62 0.00	30.39 -1.01 0.00	23.62 -0.35 0.00
NINE_MILE_1 23575	49.17 -1.45 0.00	41.18 -1.13 0.00	34.67 -0.95 0.00	30.58 -0.84 0.00	20.58 -0.57 0.00	22.89 -0.64 0.00	28.10 -0.79 0.00	30.68 -0.93 0.00	39.03 -1.18 0.00	47.39 -1.50 0.00	47.97 -1.62 0.00	49.43 -1.85 -0.12	45.14 -1.61 -4.38	49.72 -1.86 -2.76	50.84 -1.98 0.00	50.19 -1.95 0.00	37.24 -1.08 -8.40	43.19 -1.45 -0.09	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.29 -0.69 0.00
NINE_MILE_2 23744	49.07 -1.55 0.00	41.10 -1.21 0.00	34.61 -1.02 0.00	30.52 -0.89 0.00	20.55 -0.61 0.00	22.84 -0.68 0.00	28.04 -0.84 0.00	30.62 -0.99 0.00	38.95 -1.26 0.00	47.30 -1.59 0.00	47.87 -1.72 0.00	49.34 -1.94 -0.12	45.03 -1.68 -4.35	49.62 -1.94 -2.74	50.74 -2.08 0.00	50.09 -2.05 0.00	37.14 -1.13 -8.35	42.86 -1.78 -0.09	53.06 -2.09 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.27 -0.71 0.00
NM_CAPITAL___DRP 24208	52.16 1.55 0.00	43.43 1.12 0.00	37.00 1.37 0.00	32.84 1.43 0.00	22.14 0.99 0.00	24.36 0.83 0.00	29.75 0.87 0.00	32.37 0.75 0.00	41.15 0.93 0.00	49.75 0.87 0.00	50.02 0.43 0.00	53.59 -0.02 -2.44	132.49 0.18 -89.94	105.99 -0.20 -57.36	52.54 -0.28 0.00	51.69 -0.45 0.00	180.11 -0.19 -150.38	45.96 -0.47 -1.89	54.56 -0.59 0.00	47.72 -0.68 0.00	45.33 -0.15 0.00	39.25 -0.05 0.00	31.90 0.50 0.00	24.35 0.38 0.00
NM_CENTRAL___DRP 24181	50.29 -0.32 0.00	42.05 -0.26 0.00	35.43 -0.19 0.00	31.28 -0.14 0.00	21.02 -0.13 0.00	23.27 -0.26 0.00	28.57 -0.32 0.00	31.21 -0.41 0.00	39.72 -0.49 0.00	48.18 -0.71 0.00	48.85 -0.74 0.00	50.39 -0.93 -0.16	47.25 -0.84 -5.72	51.40 -1.03 -3.61	51.68 -1.13 0.00	51.03 -1.11 0.00	40.41 -0.58 -11.07	43.78 -0.89 -0.12	54.04 -1.10 0.00	47.78 -0.62 0.00	45.03 -0.46 0.00	38.91 -0.39 0.00	31.08 -0.32 0.00	23.75 -0.23 0.00
NM_FRONTIER___DRP 24179	49.98 -0.64 0.00	42.19 -0.12 0.00	35.78 0.16 0.00	31.46 0.05 0.00	21.17 0.01 0.00	23.52 -0.01 0.00	28.82 -0.07 0.00	30.99 -0.63 0.00	38.83 -1.39 0.00	47.30 -1.59 0.00	48.31 -1.28 0.00	50.38 -1.07 -0.29	51.38 -1.63 -10.65	54.63 -0.97 -6.78	51.87 -0.95 0.00	51.47 -0.67 0.00	50.19 -0.63 -20.89	44.35 -0.42 -0.22	55.59 0.44 0.00	49.22 0.82 0.00	45.62 0.13 0.00	38.85 -0.45 0.00	30.61 -0.79 0.00	23.71 -0.27 0.00
NM_ST_REGIS___HYD 24053	50.61 0.00 0.00	42.31 0.00 0.00	35.63 0.00 0.00	31.41 0.00 0.00	21.15 0.00 0.00	23.53 0.00 0.00	28.89 0.00 0.00	31.62 0.00 0.00	40.22 0.00 0.00	48.89 0.00 0.00	49.59 0.00 0.00	51.16 0.00 0.00	42.36 0.00 0.00	48.82 0.00 0.00	52.82 0.00 0.00	52.14 0.00 0.00	29.92 0.00 0.00	44.55 0.00 0.00	55.15 0.00 0.00	48.40 0.00 0.00	45.49 0.00 0.00	39.30 0.00 0.00	31.40 0.00 0.00	23.98 0.00 0.00
NORTHPORT___I 23551	131.62 2.34 -78.66	121.38 2.75 -76.32	99.98 1.89 -62.46	34.59 1.81 -1.37	22.99 1.18 -0.66	46.66 1.62 -21.52	49.26 2.11 -18.26	55.45 2.57 -21.26	64.19 2.96 -21.02	92.25 3.99 -39.37	102.12 4.23 -48.30	105.62 5.12 -49.33	138.86 4.22 -92.27	158.84 4.65 -105.37	160.12 5.48 -101.82	160.12 5.47 -102.51	202.42 3.11 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.35 3.55 -104.40	156.23 2.99 -107.75	143.21 2.28 -101.63	95.72 1.79 -62.54	67.72 1.70 -42.05

NORTHPORT___2 23552	131.59 2.31 -78.66	121.35 2.72 -76.32	99.97 1.88 -62.46	34.59 1.81 -1.37	22.99 1.18 -0.66	46.67 1.62 -21.52	49.27 2.12 -18.26	55.46 2.58 -21.26	64.19 2.96 -21.02	92.25 3.99 -39.37	102.13 4.23 -48.30	105.61 5.11 -49.33	138.86 4.22 -92.27	158.83 4.65 -105.37	160.12 5.48 -101.82	160.12 5.47 -102.51	202.41 3.10 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.35 3.55 -104.40	156.09 2.85 -107.75	143.21 2.28 -101.63	95.72 1.79 -62.54	67.72 1.70 -42.05
NORTHPORT___3 23553	131.54 2.26 -78.66	121.00 2.37 -76.32	99.84 1.75 -62.46	34.42 1.64 -1.37	22.88 1.07 -0.66	46.59 1.54 -21.52	49.12 1.97 -18.26	55.24 2.36 -21.26	64.13 2.90 -21.02	92.30 4.04 -39.37	102.47 4.58 -48.30	105.95 5.45 -49.33	139.00 4.36 -92.27	158.98 4.79 -105.37	160.24 5.61 -101.82	160.28 5.63 -102.51	202.54 3.23 -169.39	171.13 4.38 -122.20	166.59 4.40 -107.03	156.51 3.71 -104.40	156.35 3.11 -107.75	143.48 2.56 -101.63	95.98 2.05 -62.54	67.52 1.49 -42.05
NORTHPORT___4 23650	131.55 2.27 -78.66	121.00 2.37 -76.32	99.85 1.76 -62.46	34.43 1.65 -1.37	22.89 1.08 -0.66	46.59 1.55 -21.52	49.14 2.00 -18.26	55.26 2.39 -21.26	64.13 2.89 -21.02	92.29 4.03 -39.37	102.46 4.57 -48.30	105.93 5.43 -49.33	138.97 4.33 -92.27	158.94 4.75 -105.37	160.20 5.56 -101.82	160.23 5.58 -102.51	202.52 3.20 -169.39	171.13 4.38 -122.20	166.59 4.40 -107.03	156.51 3.71 -104.40	156.35 3.11 -107.75	143.42 2.49 -101.63	95.91 1.98 -62.54	67.52 1.49 -42.05
NORTHPORT___IC 23718	131.55 2.27 -78.66	121.00 2.37 -76.32	99.85 1.76 -62.46	34.43 1.65 -1.37	22.89 1.08 -0.66	46.59 1.55 -21.52	49.14 2.00 -18.26	55.26 2.39 -21.26	64.13 2.89 -21.02	92.29 4.03 -39.37	102.46 4.57 -48.30	105.93 5.43 -49.33	138.97 4.33 -92.27	158.94 4.75 -105.37	160.20 5.56 -101.82	160.23 5.58 -102.51	202.52 3.20 -169.39	171.13 4.38 -122.20	166.59 4.40 -107.03	156.51 3.71 -104.40	156.35 3.11 -107.75	143.42 2.49 -101.63	95.91 1.98 -62.54	67.52 1.49 -42.05
NSINS_S_GLNS_FALLS 23858	52.42 1.80 0.00	43.51 1.20 0.00	37.00 1.37 0.00	32.72 1.31 0.00	22.07 0.92 0.00	24.38 0.85 0.00	30.00 1.12 0.00	33.38 1.76 0.00	42.30 2.09 0.00	51.29 2.41 0.00	51.58 1.99 0.00	54.75 1.09 -2.50	136.66 2.34 -91.95	108.86 1.35 -58.69	52.93 0.11 0.00	51.83 -0.31 0.00	186.09 -0.22 -156.38	49.53 -0.22 -5.20	54.18 -0.97 0.00	47.62 -0.79 0.00	45.32 -0.17 0.00	39.62 0.32 0.00	31.90 0.51 0.00	24.39 0.41 0.00
NUCOR_STEEL___DRP 24197	53.20 2.59 0.00	44.22 1.91 0.00	37.07 1.45 0.00	32.58 1.17 0.00	21.50 0.34 0.00	23.78 0.25 0.00	29.31 0.42 0.00	32.43 0.81 0.00	41.75 1.54 0.00	51.15 2.26 0.00	52.30 2.71 0.00	53.97 2.57 -0.23	53.28 2.27 -8.64	57.32 2.95 -5.55	55.75 2.93 0.00	55.46 3.32 0.00	48.99 1.75 -17.32	47.34 2.61 -0.18	58.19 3.04 0.00	50.92 2.52 0.00	47.80 2.32 0.00	41.33 2.03 0.00	32.67 1.27 0.00	24.84 0.86 0.00
NYISO_LBMP_REFERENCE 24008	50.61 0.00 0.00	42.31 0.00 0.00	35.63 0.00 0.00	31.41 0.00 0.00	21.15 0.00 0.00	23.53 0.00 0.00	28.89 0.00 0.00	31.62 0.00 0.00	40.22 0.00 0.00	48.89 0.00 0.00	49.59 0.00 0.00	51.16 0.00 0.00	42.36 0.00 0.00	48.82 0.00 0.00	52.82 0.00 0.00	52.14 0.00 0.00	29.92 0.00 0.00	44.55 0.00 0.00	55.15 0.00 0.00	48.40 0.00 0.00	45.49 0.00 0.00	39.30 0.00 0.00	31.40 0.00 0.00	23.98 0.00 0.00
NYPA_BRENTWD___GT 24164	131.99 2.71 -78.66	121.68 3.05 -76.32	100.23 2.15 -62.46	34.84 2.05 -1.38	23.15 1.34 -0.66	46.85 1.81 -21.52	49.52 2.37 -18.26	55.75 2.87 -21.26	64.59 3.35 -21.02	92.73 4.47 -39.37	102.61 4.72 -48.30	106.15 5.66 -49.33	139.30 4.66 -92.27	159.34 5.16 -105.37	160.67 6.03 -101.82	160.66 6.01 -102.51	202.73 3.42 -169.39	171.22 4.47 -122.20	166.63 4.45 -107.03	156.51 3.71 -104.40	156.47 3.23 -107.75	143.62 2.70 -101.63	96.07 2.13 -62.54	67.94 1.91 -42.05
NYPA_GOWANUS___GT5 24156	54.30 3.69 0.00	45.82 3.51 0.00	39.09 2.78 -0.68	33.97 2.56 0.00	27.26 1.68 -4.43	28.23 2.32 -2.38	48.93 2.83 -17.21	66.13 3.19 -31.32	84.91 4.20 -40.50	80.87 5.67 -26.31	90.26 6.23 -34.44	99.28 7.05 -41.07	121.18 5.61 -73.20	104.65 6.16 -49.66	125.44 7.18 -65.44	126.28 7.18 -66.96	191.99 4.08 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.64 4.46 -8.69	45.62 3.74 -2.59	44.13 3.35 -9.39	26.36 2.38 0.00
NYPA_GOWANUS___GT6 24157	54.30 3.69 0.00	45.82 3.51 0.00	39.09 2.78 -0.68	33.97 2.56 0.00	27.26 1.68 -4.43	28.23 2.32 -2.38	48.93 2.83 -17.21	66.13 3.19 -31.32	84.91 4.20 -40.50	80.87 5.67 -26.31	90.26 6.23 -34.44	99.28 7.05 -41.07	121.18 5.61 -73.20	104.65 6.16 -49.66	125.44 7.18 -65.44	126.28 7.18 -66.96	191.99 4.08 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.64 4.46 -8.69	45.62 3.74 -2.59	44.13 3.35 -9.39	26.36 2.38 0.00
NYPA_HARLEM_RVR_GT1 24160	86.03 4.32 -31.10	140.70 4.34 -94.05	132.22 3.46 -93.14	99.18 3.18 -64.59	110.71 2.11 -87.45	118.73 2.75 -92.45	52.19 3.29 -20.01	114.27 3.63 -79.02	118.91 4.67 -74.03	185.66 6.33 -130.43	188.78 7.01 -132.18	188.72 7.83 -129.73	188.83 6.20 -140.26	188.97 6.82 -133.32	188.96 7.93 -128.21	188.92 7.88 -128.90	198.54 4.41 -164.20	187.53 6.15 -136.83	189.48 6.38 -127.95	114.80 5.22 -61.18	58.90 4.72 -8.69	103.86 4.22 -60.34	60.35 3.70 -25.25	91.63 2.63 -65.02
NYPA_HARLEM_RVR_GT2 24161	86.03 4.32 -31.10	140.70 4.34 -94.05	132.22 3.46 -93.14	99.18 3.18 -64.59	110.71 2.11 -87.45	118.73 2.75 -92.45	52.19 3.29 -20.01	114.27 3.63 -79.02	118.91 4.67 -74.03	185.66 6.33 -130.43	188.78 7.01 -132.18	188.72 7.83 -129.73	188.83 6.20 -140.26	188.97 6.82 -133.32	188.96 7.93 -128.21	188.92 7.88 -128.90	198.54 4.41 -164.20	187.53 6.15 -136.83	189.48 6.38 -127.95	114.80 5.22 -61.18	58.90 4.72 -8.69	103.86 4.22 -60.34	60.35 3.70 -25.25	91.63 2.63 -65.02
NYPA_KENT___GT 24152	89.27 3.69 -34.97	88.54 3.51 -42.72	48.79 2.78 -10.38	81.72 2.56 -47.75	69.69 1.69 -46.85	81.26 2.32 -55.41	55.28 2.83 -23.56	66.14 3.20 -31.32	84.93 4.22 -40.50	80.89 5.69 -26.31	90.28 6.25 -34.44	99.30 7.07 -41.07	121.20 5.63 -73.20	104.66 6.18 -49.66	125.46 7.20 -65.44	126.30 7.20 -66.96	192.00 4.09 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.76 4.58 -8.69	49.47 3.74 -6.44	91.27 3.35 -56.52	87.50 2.38 -61.14
NYPA_POUCH1___GT 24155	58.62 3.56 -4.45	45.67 3.36 0.00	38.96 2.65 -0.68	33.86 2.44 0.00	27.20 1.62 -4.43	35.75 2.20 -10.02	53.80 2.76 -22.16	84.11 3.17 -49.32	100.46 4.15 -56.09	133.99 5.60 -79.51	142.48 6.17 -86.72	139.06 7.03 -80.87	142.60 5.61 -94.63	142.76 6.15 -87.79	142.87 7.16 -82.89	142.85 7.15 -83.56	196.47 4.08 -162.47	152.17 5.64 -101.98	140.23 5.76 -79.32	140.05 4.72 -86.92	139.98 4.70 -89.79	135.58 3.74 -92.55	64.28 3.32 -29.56	26.95 2.35 -0.63
NYPA_VERNON___GT2 24162	89.25 3.67 -34.97	88.54 3.52 -42.72	48.76 2.75 -10.38	81.71 2.55 -47.75	69.70 1.70 -46.85	81.24 2.30 -55.41	55.27 2.82 -23.56	66.14 3.20 -31.32	84.94 4.23 -40.50	80.90 5.70 -26.31	90.32 6.29 -34.44	99.36 7.12 -41.07	121.28 5.71 -73.20	104.76 6.27 -49.66	125.56 7.30 -65.44	126.40 7.30 -66.96	192.06 4.15 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	49.51 3.78 -6.44	91.27 3.35 -56.52	87.47 2.35 -61.14
NYPA_VERNON___GT3 24163	89.25 3.67 -34.97	88.54 3.52 -42.72	48.76 2.75 -10.38	81.71 2.55 -47.75	69.70 1.70 -46.85	81.24 2.30 -55.41	55.27 2.82 -23.56	66.14 3.20 -31.32	84.94 4.23 -40.50	80.90 5.70 -26.31	90.32 6.29 -34.44	99.36 7.12 -41.07	121.28 5.71 -73.20	104.76 6.27 -49.66	125.56 7.30 -65.44	126.40 7.30 -66.96	192.06 4.15 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	49.51 3.78 -6.44	91.27 3.35 -56.52	87.47 2.35 -61.14

NYPA____HOLTSVILL 23794	131.82 2.54 -78.66	121.86 3.23 -76.32	100.23 2.14 -62.46	34.92 2.14 -1.37	23.22 1.41 -0.66	46.92 1.87 -21.52	49.61 2.46 -18.26	55.87 2.99 -21.26	64.67 3.44 -21.02	92.63 4.37 -39.37	102.21 4.32 -48.30	105.80 5.30 -49.33	139.01 4.37 -92.27	158.99 4.80 -105.37	160.34 5.70 -101.82	160.29 5.64 -102.51	202.49 3.18 -169.39	170.72 3.97 -122.20	166.20 4.02 -107.03	156.33 3.53 -104.40	156.17 2.93 -107.75	143.42 2.49 -101.63	96.07 2.13 -62.54	68.00 1.98 -42.05
NYPA____HELLGATE_GT1 24158	86.03 4.32 -31.10	140.70 4.34 -94.05	132.22 3.45 -93.14	99.18 3.18 -64.59	110.71 2.11 -87.45	118.73 2.75 -92.45	52.18 3.28 -20.01	114.27 3.62 -79.02	118.91 4.66 -74.03	185.65 6.33 -130.43	188.78 7.01 -132.18	188.72 7.83 -129.73	188.82 6.20 -140.26	188.97 6.82 -133.32	188.96 7.92 -128.21	188.92 7.88 -128.90	198.54 4.41 -164.20	187.53 6.15 -136.83	189.48 6.38 -127.95	114.85 5.26 -61.18	58.90 4.72 -8.69	103.91 4.28 -60.34	60.49 3.84 -25.25	91.64 2.65 -65.02
NYPA____HELLGATE_GT2 24159	86.03 4.32 -31.10	140.70 4.34 -94.05	132.22 3.45 -93.14	99.18 3.18 -64.59	110.71 2.11 -87.45	118.73 2.75 -92.45	52.18 3.28 -20.01	114.27 3.62 -79.02	118.91 4.66 -74.03	185.65 6.33 -130.43	188.78 7.01 -132.18	188.72 7.83 -129.73	188.82 6.20 -140.26	188.97 6.82 -133.32	188.96 7.92 -128.21	188.92 7.88 -128.90	198.54 4.41 -164.20	187.53 6.15 -136.83	189.48 6.38 -127.95	114.85 5.26 -61.18	58.90 4.72 -8.69	103.91 4.28 -60.34	60.49 3.84 -25.25	91.64 2.65 -65.02
O.H_GEN_BRUCE 24063	30.20 -2.98 12.70	26.20 -1.88 11.04	25.91 -2.24 11.11	27.91 -3.50 0.00	18.79 -2.37 0.00	28.57 -1.30 3.51	34.50 -0.31 4.31	27.82 -3.80 0.00	35.04 -5.18 0.00	42.74 -6.15 0.00	43.67 -5.92 0.00	67.26 0.52 -14.27	48.36 -5.36 -11.35	95.17 0.91 -24.23	46.85 -5.97 0.00	46.41 -5.73 0.00	48.94 -3.42 -22.44	150.00 -0.65 -57.87	49.73 -5.42 0.00	44.06 -4.34 0.00	41.10 -4.39 0.00	34.95 -4.35 0.00	27.56 -3.84 0.00	21.26 -2.71 0.00
OAK ORCHARD____HYD 24046	50.03 -0.58 0.00	42.10 -0.21 0.00	35.61 -0.01 0.00	31.35 -0.06 0.00	21.09 -0.07 0.00	23.51 -0.02 0.00	28.84 -0.04 0.00	31.18 -0.44 0.00	39.29 -0.92 0.00	47.99 -0.90 0.00	49.04 -0.55 0.00	51.10 -0.29 -0.23	50.08 -0.89 -8.60	54.01 -0.33 -5.52	52.65 -0.17 0.00	52.16 0.02 0.00	47.00 -0.17 -17.24	44.85 0.12 -0.18	55.73 0.58 0.00	49.22 0.82 0.00	45.92 0.44 0.00	39.07 -0.23 0.00	30.70 -0.70 0.00	23.76 -0.22 0.00
OCC_CHEM____DRP 24175	50.02 -0.59 0.00	42.23 -0.08 0.00	35.81 0.18 0.00	31.49 0.07 0.00	21.18 0.03 0.00	23.54 0.01 0.00	28.84 -0.04 0.00	31.02 -0.60 0.00	38.88 -1.34 0.00	47.37 -1.52 0.00	48.40 -1.19 0.00	50.47 -0.98 -0.29	51.47 -1.55 -10.66	54.71 -0.90 -6.78	51.96 -0.86 0.00	51.56 -0.58 0.00	50.26 -0.58 -20.92	44.35 -0.42 -0.22	55.62 0.47 0.00	49.22 0.82 0.00	45.69 0.21 0.00	38.89 -0.41 0.00	30.61 -0.79 0.00	23.75 -0.22 0.00
OLIN_CORP_DRP 24177	50.00 -0.61 0.00	42.17 -0.14 0.00	35.72 0.10 0.00	31.41 0.00 0.00	21.11 -0.04 0.00	23.50 -0.02 0.00	28.82 -0.06 0.00	31.05 -0.57 0.00	38.97 -1.25 0.00	47.51 -1.37 0.00	48.55 -1.04 0.00	50.64 -0.82 -0.29	51.75 -1.39 -10.77	54.95 -0.71 -6.84	52.13 -0.69 0.00	51.72 -0.42 0.00	50.54 -0.46 -21.08	44.43 -0.34 -0.23	55.72 0.57 0.00	49.22 0.82 0.00	45.95 0.46 0.00	39.02 -0.28 0.00	30.65 -0.74 0.00	23.76 -0.22 0.00
ONONDAGA_REF_OCCRA 23987	50.28 -0.33 0.00	42.02 -0.29 0.00	35.37 -0.25 0.00	31.23 -0.18 0.00	20.98 -0.18 0.00	23.23 -0.30 0.00	28.54 -0.34 0.00	31.20 -0.42 0.00	39.73 -0.49 0.00	48.22 -0.67 0.00	48.90 -0.69 0.00	50.47 -0.87 -0.18	48.16 -0.81 -6.61	52.03 -1.00 -4.21	51.72 -1.10 0.00	51.07 -1.07 0.00	42.34 -0.59 -13.01	43.80 -0.89 -0.14	54.04 -1.10 0.00	47.43 -0.97 0.00	44.82 -0.66 0.00	38.53 -0.77 0.00	31.00 -0.40 0.00	23.64 -0.34 0.00
ONONDAGA____COGEN 23986	49.52 -1.09 0.00	41.47 -0.84 0.00	34.91 -0.72 0.00	30.82 -0.60 0.00	20.73 -0.42 0.00	23.00 -0.53 0.00	28.25 -0.63 0.00	30.85 -0.77 0.00	39.16 -1.05 0.00	47.47 -1.42 0.00	48.06 -1.53 0.00	49.61 -1.73 -0.19	47.67 -1.55 -6.86	51.37 -1.80 -4.35	50.85 -1.97 0.00	50.20 -1.94 0.00	42.21 -1.09 -13.37	43.24 -1.45 -0.14	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.32 -0.66 0.00
OSWEGATCHIE____HYD 24044	51.33 0.72 0.00	42.35 0.04 0.00	35.82 0.20 0.00	31.65 0.24 0.00	21.32 0.16 0.00	23.29 -0.24 0.00	28.64 -0.24 0.00	31.63 0.01 0.00	39.97 -0.24 0.00	47.98 -0.91 0.00	48.84 -0.75 0.00	50.32 -0.86 -0.01	42.21 -0.55 -0.39	48.49 -0.56 -0.22	52.52 -0.30 0.00	51.84 -0.30 0.00	30.47 -0.20 -0.74	44.55 -0.01 -0.01	55.15 0.00 0.00	48.40 0.00 0.00	45.60 0.11 0.00	38.97 -0.33 0.00	31.37 -0.03 0.00	23.94 -0.04 0.00
OSWEGO____5 23606	49.35 -1.26 0.00	41.35 -0.96 0.00	34.84 -0.78 0.00	30.73 -0.68 0.00	20.69 -0.47 0.00	22.98 -0.54 0.00	28.22 -0.67 0.00	30.83 -0.79 0.00	39.22 -1.00 0.00	47.54 -1.35 0.00	48.04 -1.55 0.00	49.43 -1.87 -0.14	45.79 -1.63 -5.05	50.12 -1.93 -3.23	50.70 -2.12 0.00	50.05 -2.09 0.00	38.85 -1.13 -10.06	43.13 -1.53 -0.11	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.34 -0.96 0.00	30.74 -0.66 0.00	23.40 -0.58 0.00
OSWEGO____6 23613	49.38 -1.24 0.00	41.35 -0.96 0.00	34.84 -0.79 0.00	30.72 -0.69 0.00	20.69 -0.47 0.00	22.98 -0.54 0.00	28.22 -0.67 0.00	30.83 -0.79 0.00	39.21 -1.00 0.00	47.55 -1.34 0.00	48.05 -1.54 0.00	49.44 -1.86 -0.14	45.80 -1.61 -5.05	50.15 -1.90 -3.23	50.73 -2.09 0.00	50.07 -2.07 0.00	38.87 -1.11 -10.06	43.21 -1.45 -0.11	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.39 -0.91 0.00	30.72 -0.68 0.00	23.40 -0.58 0.00
OUTOKUMPU-AB____DRP 24206	50.07 -0.54 0.00	42.15 -0.16 0.00	35.65 0.03 0.00	31.40 -0.02 0.00	21.15 0.00 0.00	23.53 0.00 0.00	28.90 0.02 0.00	31.21 -0.41 0.00	39.30 -0.91 0.00	47.99 -0.90 0.00	49.11 -0.48 0.00	51.29 -0.17 -0.30	52.41 -0.80 -10.85	55.60 -0.11 -6.89	52.79 -0.03 0.00	52.35 0.21 0.00	51.00 -0.11 -21.19	44.90 0.12 -0.23	56.18 1.03 0.00	49.73 1.32 0.00	46.09 0.60 0.00	39.12 -0.18 0.00	30.70 -0.69 0.00	23.86 -0.12 0.00
OXBOW____ 24026	49.92 -0.69 0.00	42.08 -0.23 0.00	35.67 0.04 0.00	31.38 -0.03 0.00	21.13 -0.03 0.00	23.47 -0.05 0.00	28.80 -0.08 0.00	31.04 -0.58 0.00	39.00 -1.21 0.00	47.58 -1.30 0.00	48.66 -0.93 0.00	50.79 -0.66 -0.29	51.87 -1.25 -10.76	55.08 -0.58 -6.84	52.28 -0.54 0.00	51.87 -0.27 0.00	50.57 -0.40 -21.05	44.57 -0.20 -0.23	55.73 0.58 0.00	49.26 0.86 0.00	45.78 0.29 0.00	38.90 -0.39 0.00	30.65 -0.75 0.00	23.87 -0.11 0.00
PEEKSKILL____ 23653	53.15 2.54 0.00	44.72 2.41 0.00	37.46 1.83 0.00	33.10 1.69 0.00	22.27 1.11 0.00	25.09 1.56 0.00	30.92 2.03 0.00	33.97 2.35 0.00	43.37 3.15 0.00	53.27 4.38 0.00	54.57 4.98 0.00	58.82 5.77 -1.89	116.59 4.71 -69.52	98.41 5.19 -44.40	58.80 5.98 0.00	58.12 5.98 0.00	184.35 3.47 -150.95	135.66 4.62 -86.49	66.40 5.09 -6.16	52.58 4.18 0.00	49.19 3.70 0.00	42.42 3.12 0.00	33.91 2.51 0.00	25.76 1.79 0.00
PGE MADISON____WINDPWR 24146	56.21 5.60 0.00	46.83 4.52 0.00	39.21 3.58 0.00	34.41 3.00 0.00	22.94 1.79 0.00	25.53 2.01 0.00	31.59 2.70 0.00	34.91 3.29 0.00	45.03 4.81 0.00	55.31 6.42 0.00	56.59 7.00 0.00	59.09 7.37 -0.55	68.88 6.11 -20.41	68.81 6.94 -13.05	60.17 7.35 0.00	59.40 7.26 0.00	74.60 4.08 -40.60	52.48 5.87 -2.06	61.69 6.54 0.00	53.87 5.47 0.00	50.52 5.03 0.00	43.53 4.23 0.00	34.56 3.16 0.00	26.12 2.14 0.00

PJM_GEN_KEystone	29.05	25.15	23.95	21.00	23.00	27.40	35.01	30.81	39.20	47.94	49.03	70.99	56.89	100.00	52.62	52.01	59.35	157.42	55.14	48.51	45.36	38.83	30.80	23.45
24065	-4.13	-2.93	-4.20	-3.94	-4.02	-2.47	0.20	-0.81	-1.02	-0.95	-0.56	4.25	-0.41	5.74	-0.20	-0.13	-0.10	6.77	-0.01	0.11	-0.13	-0.47	-0.60	-0.52
	12.70	11.04	11.11	5.16	2.09	3.51	4.31	0.00	0.00	0.00	0.00	-14.27	-14.94	-24.23	0.00	0.00	-29.52	-57.87	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	52.37	43.95	36.86	32.53	21.89	24.58	30.27	33.10	42.20	51.73	52.81	56.84	117.93	98.49	56.54	55.84	189.86	88.39	58.38	50.96	48.06	41.39	33.00	25.09
24000	1.76	1.64	1.23	1.12	0.74	1.05	1.39	1.48	1.98	2.84	3.22	3.70	3.04	3.38	3.72	3.70	2.20	2.99	3.23	2.56	2.57	2.10	1.60	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-72.53	-46.29	0.00	0.00	-157.74	-40.85	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI_____	53.55	45.13	38.55	33.54	27.02	27.91	48.65	65.89	84.55	80.30	89.69	98.75	120.83	104.27	125.01	125.85	191.77	138.31	69.88	67.61	58.39	45.44	43.78	26.08
23519	2.94	2.82	2.24	2.13	1.44	2.00	2.55	2.96	3.84	5.10	5.66	6.52	5.26	5.79	6.75	6.75	3.86	5.13	5.61	4.72	4.21	3.56	3.00	2.10
	0.00	0.00	-0.68	0.00	-4.43	-2.38	-17.21	-31.32	-40.50	-26.31	-34.44	-41.07	-73.20	-49.66	-65.44	-66.96	-157.98	-88.63	-9.13	-14.49	-8.69	-2.59	-9.39	0.00
PORT_JEFF_3	131.21	121.73	99.85	34.52	22.95	46.57	49.19	55.42	64.14	91.97	101.44	104.99	138.35	158.21	159.46	159.34	201.93	170.21	165.31	155.57	155.59	143.02	96.03	67.99
23555	1.94	3.10	1.76	1.73	1.14	1.52	2.04	2.55	2.90	3.71	3.54	4.49	3.71	4.03	4.82	4.69	2.61	3.46	3.13	2.77	2.35	2.10	2.10	1.97
	-78.66	-76.32	-62.46	-1.37	-0.66	-21.52	-18.26	-21.26	-21.02	-39.37	-48.30	-49.33	-92.27	-105.37	-101.82	-102.51	-169.39	-122.20	-107.03	-104.40	-107.75	-101.63	-62.54	-42.05
PORT_JEFF_4	131.80	121.77	99.82	34.49	22.92	46.56	49.19	55.41	64.10	91.89	101.52	105.06	138.41	158.32	159.63	159.58	202.09	170.21	165.35	155.43	155.35	142.98	95.97	67.98
23616	2.53	3.14	1.73	1.71	1.10	1.52	2.04	2.54	2.87	3.63	3.62	4.56	3.77	4.13	4.99	4.93	2.78	3.46	3.17	2.64	2.11	2.06	2.03	1.96
	-78.66	-76.32	-62.46	-1.37	-0.66	-21.52	-18.26	-21.26	-21.02	-39.37	-48.30	-49.33	-92.27	-105.37	-101.82	-102.51	-169.39	-122.20	-107.03	-104.40	-107.75	-101.63	-62.54	-42.05
PORT_JEFF_IC	131.36	121.83	100.02	34.69	23.05	46.72	49.37	55.63	64.40	92.29	101.74	105.32	138.62	158.51	159.81	159.68	202.10	170.21	165.35	155.95	155.85	143.27	96.07	68.05
23713	2.09	3.20	1.93	1.90	1.24	1.67	2.22	2.75	3.16	4.03	3.84	4.82	3.98	4.32	5.17	5.03	2.79	3.46	3.17	3.15	2.61	2.34	2.13	2.03
	-78.66	-76.32	-62.46	-1.37	-0.66	-21.52	-18.26	-21.26	-21.02	-39.37	-48.30	-49.33	-92.27	-105.37	-101.82	-102.51	-169.39	-122.20	-107.03	-104.40	-107.75	-101.63	-62.54	-42.05
PPL_PILGRIM_ST_GT1	131.99	121.68	100.23	34.84	23.15	46.85	49.52	55.75	64.59	92.73	102.61	106.15	139.30	159.34	160.67	160.66	202.73	171.22	166.63	156.51	156.47	143.62	96.07	67.94
24216	2.71	3.05	2.15	2.05	1.34	1.81	2.37	2.87	3.35	4.47	4.72	5.66	4.66	5.16	6.03	6.01	3.42	4.47	4.45	3.71	3.23	2.70	2.13	1.91
	-78.66	-76.32	-62.46	-1.38	-0.66	-21.52	-18.26	-21.26	-21.02	-39.37	-48.30	-49.33	-92.27	-105.37	-101.82	-102.51	-169.39	-122.20	-107.03	-104.40	-107.75	-101.63	-62.54	-42.05
PPL_PILGRIM_ST_GT2	131.99	121.68	100.23	34.84	23.15	46.85	49.52	55.75	64.59	92.73	102.61	106.15	139.30	159.34	160.67	160.66	202.73	171.22	166.63	156.51	156.47	143.62	96.07	67.94
24217	2.71	3.05	2.15	2.05	1.34	1.81	2.37	2.87	3.35	4.47	4.72	5.66	4.66	5.16	6.03	6.01	3.42	4.47	4.45	3.71	3.23	2.70	2.13	1.91
	-78.66	-76.32	-62.46	-1.38	-0.66	-21.52	-18.26	-21.26	-21.02	-39.37	-48.30	-49.33	-92.27	-105.37	-101.82	-102.51	-169.39	-122.20	-107.03	-104.40	-107.75	-101.63	-62.54	-42.05
PPL_SHRM_GT3	131.73	121.87	100.22	34.90	23.20	46.91	49.59	55.80	64.40	92.33	101.92	105.49	138.73	158.67	159.97	159.91	202.29	170.71	165.97	155.97	155.85	143.19	95.91	67.94
24213	2.46	3.24	2.13	2.12	1.39	1.86	2.45	2.93	3.16	4.07	4.02	5.00	4.10	4.48	5.33	5.26	2.98	3.96	3.79	3.17	2.61	2.27	1.97	1.91
	-78.66	-76.32	-62.46	-1.37	-0.66	-21.52	-18.26	-21.26	-21.02	-39.37	-48.30	-49.33	-92.27	-105.37	-101.82	-102.51	-169.39	-122.20	-107.03	-104.40	-107.75	-101.63	-62.54	-42.05
PPL_SHRM_GT4	131.73	121.87	100.22	34.90	23.20	46.91	49.59	55.80	64.40	92.33	101.92	105.49	138.73	158.67	159.97	159.91	202.29	170.71	165.97	155.97	155.85	143.19	95.91	67.94
24214	2.46	3.24	2.13	2.12	1.39	1.86	2.45	2.93	3.16	4.07	4.02	5.00	4.10	4.48	5.33	5.26	2.98	3.96	3.79	3.17	2.61	2.27	1.97	1.91
	-78.66	-76.32	-62.46	-1.37	-0.66	-21.52	-18.26	-21.26	-21.02	-39.37	-48.30	-49.33	-92.27	-105.37	-101.82	-102.51	-169.39	-122.20	-107.03	-104.40	-107.75	-101.63	-62.54	-42.05
PROJECT___ORANGE	50.61	42.31	35.63	31.41	21.15	23.53	28.89	31.62	40.22	48.89	49.59	51.16	42.36	48.82	52.82	52.14	29.92	44.55	55.15	48.40	45.49	39.30	31.40	23.98
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	50.28	42.05	35.43	31.28	21.02	23.27	28.57	31.21	39.73	48.17	48.84	50.39	47.39	51.57	51.68	51.02	41.28	43.78	54.04	47.78	45.03	38.91	31.08	23.75
24174	-0.34	-0.26	-0.19	-0.14	-0.13	-0.26	-0.32	-0.41	-0.49	-0.72	-0.75	-0.93	-0.84	-1.04	-1.14	-1.12	-0.58	-0.89	-1.10	-0.62	-0.46	-0.39	-0.32	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-5.86	-3.79	0.00	0.00	-11.94	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	50.28	42.05	35.43	31.28	21.02	23.27	28.57	31.21	39.73	48.17	48.84	50.39	47.39	51.57	51.68	51.02	41.28	43.78	54.04	47.78	45.03	38.91	31.08	23.75
24166	-0.34	-0.26	-0.19	-0.14	-0.13	-0.26	-0.32	-0.41	-0.49	-0.72	-0.75	-0.93	-0.84	-1.04	-1.14	-1.12	-0.58	-0.89	-1.10	-0.62	-0.46	-0.39	-0.32	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-5.86	-3.79	0.00	0.00	-11.94	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	51.36	42.30	36.08	31.88	21.49	23.39	28.75	31.85	40.22	47.89	48.70	50.19	41.37	48.13	52.76	52.08	29.38	44.69	55.40	48.42	45.93	39.15	31.63	24.17
24023	0.74	-0.01	0.45	0.47	0.33	-0.14	-0.13	0.23	0.00	-1.00	-0.89	-0.96	-0.57	-0.45	-0.06	-0.06	-0.11	0.14	0.25	0.02	0.44	-0.15	0.23	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.42	0.24	0.00	0.00	0.43	0.01	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	50.56	42.47	35.78	31.46	21.19	23.68	29.17	31.64	39.94	48.82	49.99	52.30	54.02	57.10	53.82	53.37	53.32	45.83	57.02	50.61	47.03	39.89	31.29	24.11
23646	-0.05	0.16	0.16	0.05	0.03	0.15	0.28	0.02	-0.27	-0.07	0.40	0.83	0.11	0.89	1.00	1.23	0.51	1.04	1.87	2.21	1.54	0.59	-0.11	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-11.55	-7.38	0.00	0.00	-22.88	-0.24	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	54.25	45.79	39.03	33.93	27.26	28.18	48.90	66.12	84.91	80.87	90.29	99.33	121.26	104.74	125.54	126.38	192.06	138.82	70.03	67.61	58.88	45.62	44.10	26.32
23728	3.64	3.48	2.72	2.52	1.68	2.28	2.80	3.19	4.20	5.67	6.25	7.09	5.69	6.26	7.28	7.28	4.14	5.64	5.76	4.72	4.70	3.74	3.32	2.35
	0.00	0.00	-0.68	0.00	-4.43	-2.38	-17.21	-31.32	-40.50	-26.31	-34.44	-41.07	-73.20	-49.66	-65.44	-66.96	-157.99	-88.63	-9.13	-14.49	-8.69	-2.59	-9.39	0.00

RAVENSWD GT2____ 23730	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWD GT3____ 23733	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT2_1 24244	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT2_2 24245	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT2_3 24246	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT2_4 24247	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT3_1 24248	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT3_2 24249	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT3_3 24250	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT3_4 24251	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT_1 23729	88.80 3.22 -34.97	88.08 3.05 -42.72	48.41 2.40 -10.38	81.41 2.25 -47.75	69.50 1.50 -46.85	80.96 2.02 -55.41	54.97 2.53 -23.56	65.86 2.93 -31.32	84.58 3.87 -40.50	80.47 5.26 -26.31	89.87 5.84 -34.44	98.94 6.70 -41.07	120.98 5.42 -73.20	104.42 5.94 -49.66	125.17 6.91 -65.44	126.02 6.92 -66.96	191.87 3.96 -157.98	138.73 5.55 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	49.44 3.70 -6.44	90.92 3.00 -56.52	87.23 2.11 -61.14
RAVENSWOOD_GT_10 24258	54.27 3.65 0.00	45.80 3.49 0.00	39.04 2.73 -0.68	33.94 2.53 0.00	27.27 1.69 -4.43	28.19 2.28 -2.38	48.91 2.81 -17.21	66.13 3.19 -31.32	84.92 4.21 -40.50	80.88 5.68 -26.31	90.30 6.26 -34.44	99.34 7.10 -41.07	121.26 5.69 -73.20	104.74 6.26 -49.66	125.54 7.28 -65.44	126.38 7.28 -66.96	192.06 4.14 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	45.62 3.74 -2.59	44.13 3.35 -9.39	26.33 2.35 0.00
RAVENSWOOD_GT_11 24259	54.27 3.65 0.00	45.80 3.49 0.00	39.04 2.73 -0.68	33.94 2.53 0.00	27.27 1.69 -4.43	28.19 2.28 -2.38	48.91 2.81 -17.21	66.13 3.19 -31.32	84.92 4.21 -40.50	80.88 5.68 -26.31	90.30 6.26 -34.44	99.34 7.10 -41.07	121.26 5.69 -73.20	104.74 6.26 -49.66	125.54 7.28 -65.44	126.38 7.28 -66.96	192.06 4.14 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	45.62 3.74 -2.59	44.13 3.35 -9.39	26.33 2.35 0.00
RAVENSWOOD_GT_4 24252	54.25 3.64 0.00	45.79 3.48 0.00	39.03 2.72 -0.68	33.93 2.52 0.00	27.26 1.68 -4.43	28.18 2.28 -2.38	48.90 2.80 -17.21	66.12 3.19 -31.32	84.91 4.20 -40.50	80.87 5.67 -26.31	90.29 6.25 -34.44	99.33 7.09 -41.07	121.26 5.69 -73.20	104.74 6.26 -49.66	125.54 7.28 -65.44	126.38 7.28 -66.96	192.06 4.14 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	45.62 3.74 -2.59	44.10 3.32 -9.39	26.32 2.35 0.00
RAVENSWOOD_GT_5 24254	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT_6 24253	54.25 3.64 0.00	45.79 3.48 0.00	39.03 2.72 -0.68	33.93 2.52 0.00	27.26 1.68 -4.43	28.18 2.28 -2.38	48.90 2.80 -17.21	66.12 3.19 -31.32	84.91 4.20 -40.50	80.87 5.67 -26.31	90.29 6.25 -34.44	99.33 7.09 -41.07	121.26 5.69 -73.20	104.74 6.26 -49.66	125.54 7.28 -65.44	126.38 7.28 -66.96	192.06 4.14 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	45.62 3.74 -2.59	44.10 3.32 -9.39	26.32 2.35 0.00

RAVENSWOOD_GT_7 24255	53.92 3.30 0.00	45.43 3.12 0.00	38.75 2.44 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.69 2.59 -17.21	65.94 3.01 -31.32	84.71 4.00 -40.50	80.62 5.42 -26.31	90.04 6.01 -34.44	99.11 6.88 -41.07	121.12 5.55 -73.20	104.62 6.13 -49.66	125.36 7.10 -65.44	126.20 7.10 -66.96	191.99 4.08 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.78 4.60 -8.69	45.60 3.72 -2.59	43.79 3.00 -9.39	26.11 2.13 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.27 3.65 0.00	45.80 3.49 0.00	39.04 2.73 -0.68	33.94 2.53 0.00	27.27 1.69 -4.43	28.19 2.28 -2.38	48.91 2.81 -17.21	66.13 3.19 -31.32	84.92 4.21 -40.50	80.88 5.68 -26.31	90.30 6.26 -34.44	99.34 7.10 -41.07	121.26 5.69 -73.20	104.74 6.26 -49.66	125.54 7.28 -65.44	126.38 7.28 -66.96	192.06 4.14 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	45.62 3.74 -2.59	44.13 3.35 -9.39	26.33 2.35 0.00
RAVENSWOOD_GT_9 24257	54.27 3.65 0.00	45.80 3.49 0.00	39.04 2.73 -0.68	33.94 2.53 0.00	27.27 1.69 -4.43	28.19 2.28 -2.38	48.91 2.81 -17.21	66.13 3.19 -31.32	84.92 4.21 -40.50	80.88 5.68 -26.31	90.30 6.26 -34.44	99.34 7.10 -41.07	121.26 5.69 -73.20	104.74 6.26 -49.66	125.54 7.28 -65.44	126.38 7.28 -66.96	192.06 4.14 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	45.62 3.74 -2.59	44.13 3.35 -9.39	26.33 2.35 0.00
RAVENSWOOD___1 23533	89.00 3.42 -34.97	88.34 3.31 -42.72	48.59 2.59 -10.38	81.59 2.43 -47.75	69.64 1.64 -46.85	81.15 2.21 -55.41	55.16 2.72 -23.56	66.02 3.08 -31.32	84.76 4.05 -40.50	80.68 5.48 -26.31	90.08 6.05 -34.44	99.11 6.88 -41.07	121.07 5.50 -73.20	104.50 6.02 -49.66	125.32 7.06 -65.44	126.16 7.06 -66.96	191.91 4.00 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.60 4.42 -8.69	49.45 3.72 -6.44	91.22 3.30 -56.52	87.41 2.29 -61.14
RAVENSWOOD___2 23534	89.13 3.55 -34.97	88.42 3.39 -42.72	48.63 2.63 -10.38	81.60 2.44 -47.75	69.64 1.64 -46.85	81.16 2.22 -55.41	55.18 2.74 -23.56	66.06 3.12 -31.32	84.79 4.08 -40.50	80.68 5.48 -26.31	90.06 6.03 -34.44	99.05 6.82 -41.07	121.00 5.44 -73.20	104.41 5.92 -49.66	125.20 6.94 -65.44	126.04 6.94 -66.96	191.85 3.94 -157.98	138.81 5.63 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	49.44 3.70 -6.44	91.20 3.28 -56.52	87.27 2.15 -61.14
RAVENSWOOD___3 23535	53.84 3.22 0.00	45.36 3.05 0.00	38.71 2.40 -0.68	33.66 2.25 0.00	27.08 1.50 -4.43	27.93 2.02 -2.38	48.63 2.53 -17.21	65.86 2.93 -31.32	84.58 3.87 -40.50	80.47 5.26 -26.31	89.87 5.84 -34.44	98.94 6.70 -41.07	120.98 5.42 -73.20	104.42 5.94 -49.66	125.17 6.91 -65.44	126.02 6.92 -66.96	191.88 3.96 -157.99	138.73 5.55 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.39 4.21 -8.69	45.59 3.70 -2.59	43.79 3.00 -9.39	26.09 2.11 0.00
RAVNSWD 8-11____ 23667	54.27 3.65 0.00	45.80 3.49 0.00	39.04 2.73 -0.68	33.94 2.53 0.00	27.27 1.69 -4.43	28.19 2.28 -2.38	48.91 2.81 -17.21	66.13 3.19 -31.32	84.92 4.21 -40.50	80.88 5.68 -26.31	90.30 6.26 -34.44	99.34 7.10 -41.07	121.26 5.69 -73.20	104.74 6.26 -49.66	125.54 7.28 -65.44	126.38 7.28 -66.96	192.06 4.14 -157.99	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	45.62 3.74 -2.59	44.13 3.35 -9.39	26.33 2.35 0.00
RCPL_TRUST___DRP 24196	53.96 3.34 0.00	45.45 3.14 0.00	38.76 2.45 -0.68	33.67 2.26 0.00	27.09 1.51 -4.43	27.95 2.04 -2.38	48.71 2.61 -17.21	65.98 3.05 -31.32	84.77 4.06 -40.50	80.70 5.49 -26.31	90.13 6.10 -34.44	99.22 6.98 -41.07	121.23 5.66 -73.20	104.73 6.25 -49.66	125.49 7.23 -65.44	126.33 7.23 -66.96	192.06 4.15 -157.98	138.82 5.64 -88.63	70.26 5.99 -9.13	68.14 5.25 -14.49	58.90 4.72 -8.69	45.62 3.74 -2.59	43.79 3.00 -9.39	26.12 2.14 0.00
RENSSELAER___COGEN 23796	51.91 1.30 0.00	43.23 0.92 0.00	36.84 1.21 0.00	32.72 1.30 0.00	22.06 0.91 0.00	24.26 0.74 0.00	29.64 0.75 0.00	32.24 0.62 0.00	41.00 0.78 0.00	49.57 0.68 0.00	49.83 0.25 0.00	53.39 -0.19 -2.42	131.45 0.03 -89.05	105.32 -0.36 -56.86	52.38 -0.44 0.00	51.54 -0.60 0.00	179.73 -0.26 -150.07	47.46 -0.58 -3.50	54.06 -1.09 0.00	47.24 -1.16 0.00	45.22 -0.27 0.00	39.21 -0.08 0.00	31.86 0.46 0.00	24.28 0.30 0.00
REVERE_CPPR_DRP 24186	52.14 1.52 0.00	43.33 1.02 0.00	36.55 0.92 0.00	32.33 0.92 0.00	21.75 0.60 0.00	23.88 0.35 0.00	29.40 0.52 0.00	32.27 0.65 0.00	41.13 0.92 0.00	49.88 0.99 0.00	50.83 1.25 0.00	52.39 1.18 -0.05	45.23 0.98 -1.89	50.81 0.82 -1.16	53.63 0.81 0.00	52.92 0.78 0.00	34.02 0.52 -3.58	45.47 0.88 -0.04	56.18 1.03 0.00	49.37 0.96 0.00	46.40 0.91 0.00	39.82 0.52 0.00	32.02 0.62 0.00	24.43 0.45 0.00
ROCHESTER_9_IC 23652	50.75 0.13 0.00	42.08 -0.23 0.00	35.77 0.14 0.00	31.52 0.11 0.00	21.21 0.06 0.00	23.19 -0.34 0.00	28.42 -0.47 0.00	31.13 -0.49 0.00	39.58 -0.63 0.00	47.84 -1.05 0.00	48.39 -1.20 0.00	49.84 -1.55 -0.23	49.57 -1.32 -8.53	53.03 -1.28 -5.48	51.35 -1.47 0.00	50.70 -1.44 0.00	46.08 -0.98 -17.13	43.56 -1.17 -0.18	54.29 -0.85 0.00	47.44 -0.97 0.00	44.86 -0.63 0.00	38.47 -0.83 0.00	30.57 -0.83 0.00	23.48 -0.49 0.00
ROSETON___1 23587	52.86 2.25 0.00	44.46 2.15 0.00	37.29 1.66 0.00	32.93 1.52 0.00	22.17 1.01 0.00	24.92 1.39 0.00	30.68 1.79 0.00	33.59 1.97 0.00	42.83 2.61 0.00	52.57 3.68 0.00	53.72 4.13 0.00	57.77 4.71 -1.90	115.92 3.81 -69.76	97.50 4.14 -44.54	57.35 4.53 0.00	56.63 4.49 0.00	184.43 2.59 -151.91	77.45 3.58 -29.32	59.21 4.06 0.00	52.23 3.83 0.00	48.86 3.37 0.00	41.89 2.59 0.00	33.57 2.17 0.00	25.59 1.61 0.00
ROSETON___2 23588	52.94 2.33 0.00	44.51 2.20 0.00	37.31 1.69 0.00	32.95 1.54 0.00	22.18 1.03 0.00	24.94 1.41 0.00	30.70 1.81 0.00	33.62 2.00 0.00	42.88 2.66 0.00	52.64 3.75 0.00	53.79 4.20 0.00	57.83 4.78 -1.90	115.99 3.87 -69.76	97.63 4.27 -44.54	57.58 4.76 0.00	56.86 4.72 0.00	184.58 2.74 -151.91	77.46 3.59 -29.32	59.39 4.24 0.00	52.23 3.83 0.00	48.86 3.37 0.00	41.91 2.61 0.00	33.57 2.17 0.00	25.59 1.61 0.00
RUSSELL___STATION 23914	49.85 -0.76 0.00	41.28 -1.03 0.00	35.08 -0.55 0.00	30.90 -0.51 0.00	20.80 -0.35 0.00	22.76 -0.77 0.00	27.90 -0.99 0.00	30.59 -1.03 0.00	38.96 -1.26 0.00	47.25 -1.64 0.00	47.96 -1.63 0.00	49.45 -1.94 -0.23	49.26 -1.62 -8.52	52.66 -1.64 -5.48	50.97 -1.85 0.00	50.32 -1.82 0.00	45.85 -1.20 -17.12	42.94 -1.79 -0.18	53.70 -1.45 0.00	46.95 -1.45 0.00	44.11 -1.37 0.00	37.95 -1.35 0.00	30.21 -1.19 0.00	23.03 -0.95 0.00
S SALMON___HYD 24043	50.39 -0.23 0.00	41.95 -0.36 0.00	35.41 -0.22 0.00	31.30 -0.11 0.00	21.06 -0.09 0.00	23.15 -0.37 0.00	28.48 -0.40 0.00	31.11 -0.51 0.00	39.56 -0.66 0.00	47.87 -1.02 0.00	48.53 -1.05 0.00	49.96 -1.34 -0.13	46.17 -1.07 -4.88	50.61 -1.35 -3.13	51.37 -1.45 0.00	50.71 -1.43 0.00	39.07 -0.69 -9.83	43.76 -0.90 -0.10	54.04 -1.10 0.00	47.43 -0.97 0.00	45.02 -0.47 0.00	38.54 -0.76 0.00	31.08 -0.32 0.00	23.66 -0.32 0.00
SELKIRK___II 23799	51.37 0.76 0.00	42.76 0.45 0.00	36.37 0.74 0.00	32.24 0.83 0.00	21.74 0.59 0.00	23.89 0.36 0.00	29.15 0.26 0.00	31.73 0.11 0.00	40.35 0.14 0.00	48.82 -0.07 0.00	49.13 -0.45 0.00	52.69 -0.89 -2.42	130.81 -0.57 -89.02	104.67 -1.00 -56.85	51.70 -1.12 0.00	50.89 -1.25 0.00	177.36 -0.63 -148.06	43.75 -1.03 -0.24	53.50 -1.65 0.00	46.76 -1.64 0.00	44.42 -1.07 0.00	38.81 -0.48 0.00	31.26 -0.14 0.00	23.90 -0.07 0.00

SELKIRK___I 23801	51.69 1.08 0.00	43.04 0.73 0.00	36.57 0.94 0.00	32.42 1.00 0.00	21.85 0.69 0.00	24.01 0.48 0.00	29.20 0.32 0.00	31.82 0.20 0.00	40.49 0.28 0.00	49.04 0.15 0.00	49.45 -0.14 0.00	53.15 -0.42 -2.40	130.64 -0.16 -88.44	104.72 -0.53 -56.42	52.28 -0.54 0.00	51.48 -0.66 0.00	177.08 -0.28 -147.44	45.82 -0.58 -1.85	54.04 -1.10 0.00	47.24 -1.16 0.00	44.88 -0.61 0.00	38.85 -0.45 0.00	31.55 0.16 0.00	24.08 0.10 0.00
SENECA OSWGO___HYD 24041	49.32 -1.29 0.00	41.54 -0.77 0.00	35.18 -0.45 0.00	31.04 -0.37 0.00	20.90 -0.25 0.00	23.14 -0.39 0.00	28.35 -0.54 0.00	30.72 -0.90 0.00	39.12 -1.10 0.00	47.42 -1.47 0.00	47.95 -1.64 0.00	49.37 -1.94 -0.15	46.17 -1.67 -5.48	50.28 -2.02 -3.47	50.59 -2.23 0.00	49.94 -2.20 0.00	39.43 -1.18 -10.69	43.01 -1.65 -0.11	53.19 -1.96 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.29 -0.69 0.00
SENECA___ENERGY 23797	48.84 -1.78 0.00	40.86 -1.45 0.00	34.45 -1.17 0.00	30.37 -1.04 0.00	20.56 -0.59 0.00	22.78 -0.75 0.00	27.95 -0.94 0.00	30.58 -1.03 0.00	38.89 -1.32 0.00	47.41 -1.48 0.00	48.18 -1.41 0.00	49.92 -1.49 -0.24	49.94 -1.32 -8.90	53.10 -1.42 -5.69	51.39 -1.43 0.00	50.71 -1.43 0.00	46.73 -0.87 -17.68	43.57 -1.17 -0.19	53.87 -1.28 0.00	47.20 -1.20 0.00	44.37 -1.12 0.00	38.20 -1.10 0.00	30.50 -0.89 0.00	23.42 -0.56 0.00
SHOEMAKER___GT 23640	52.07 1.46 0.00	43.75 1.44 0.00	36.61 0.98 0.00	32.30 0.89 0.00	21.74 0.59 0.00	24.49 0.96 0.00	30.20 1.32 0.00	33.09 1.47 0.00	42.16 1.94 0.00	51.71 2.83 0.00	52.96 3.38 0.00	56.98 4.08 -1.74	109.54 3.26 -63.92	93.28 3.70 -40.76	57.02 4.20 0.00	56.38 4.24 0.00	169.79 2.45 -137.42	75.67 3.56 -27.55	58.88 3.73 0.00	51.57 3.17 0.00	48.38 2.89 0.00	41.47 2.18 0.00	33.19 1.79 0.00	25.18 1.20 0.00
SHOREHAM_IC_1 23715	131.73 2.46 -78.66	121.87 3.24 -76.32	100.22 2.13 -62.46	34.90 2.12 -1.37	23.20 1.39 -0.66	46.91 1.86 -21.52	49.59 2.45 -18.26	55.80 2.93 -21.26	64.40 3.16 -21.02	92.33 4.07 -39.37	101.92 4.02 -48.30	105.49 5.00 -49.33	138.73 4.10 -92.27	158.67 4.48 -105.37	159.97 5.33 -101.82	159.91 5.26 -102.51	202.29 2.98 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	95.91 1.97 -62.54	67.94 1.91 -42.05
SHOREHAM_IC_2 23716	131.73 2.46 -78.66	121.87 3.24 -76.32	100.22 2.13 -62.46	34.90 2.12 -1.37	23.20 1.39 -0.66	46.91 1.86 -21.52	49.59 2.45 -18.26	55.80 2.93 -21.26	64.40 3.16 -21.02	92.33 4.07 -39.37	101.92 4.02 -48.30	105.49 5.00 -49.33	138.73 4.10 -92.27	158.67 4.48 -105.37	159.97 5.33 -101.82	159.91 5.26 -102.51	202.29 2.98 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	95.91 1.97 -62.54	67.94 1.91 -42.05
SITHE_IND_GS1 24169	49.20 -1.42 0.00	41.21 -1.10 0.00	34.70 -0.92 0.00	30.60 -0.81 0.00	20.60 -0.55 0.00	22.91 -0.62 0.00	28.12 -0.77 0.00	30.70 -0.92 0.00	39.05 -1.16 0.00	47.41 -1.48 0.00	47.99 -1.60 0.00	49.44 -1.84 -0.12	45.17 -1.61 -4.41	49.75 -1.85 -2.78	50.86 -1.96 0.00	50.21 -1.93 0.00	37.30 -1.07 -8.45	43.19 -1.45 -0.09	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.29 -0.68 0.00
SITHE_IND_GS2 24170	49.20 -1.42 0.00	41.21 -1.10 0.00	34.70 -0.92 0.00	30.60 -0.81 0.00	20.60 -0.55 0.00	22.91 -0.62 0.00	28.12 -0.77 0.00	30.70 -0.92 0.00	39.05 -1.16 0.00	47.41 -1.48 0.00	47.99 -1.60 0.00	49.44 -1.84 -0.12	45.17 -1.61 -4.41	49.75 -1.85 -2.78	50.86 -1.96 0.00	50.21 -1.93 0.00	37.30 -1.07 -8.45	43.19 -1.45 -0.09	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.29 -0.68 0.00
SITHE_IND_GS3 24171	49.20 -1.42 0.00	41.21 -1.10 0.00	34.70 -0.92 0.00	30.60 -0.81 0.00	20.60 -0.55 0.00	22.91 -0.62 0.00	28.12 -0.77 0.00	30.70 -0.92 0.00	39.05 -1.16 0.00	47.41 -1.48 0.00	47.99 -1.60 0.00	49.44 -1.84 -0.12	45.17 -1.61 -4.41	49.75 -1.85 -2.78	50.86 -1.96 0.00	50.21 -1.93 0.00	37.30 -1.07 -8.45	43.19 -1.45 -0.09	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.29 -0.68 0.00
SITHE_IND_GS4 24172	49.20 -1.42 0.00	41.21 -1.10 0.00	34.70 -0.92 0.00	30.60 -0.81 0.00	20.60 -0.55 0.00	22.91 -0.62 0.00	28.12 -0.77 0.00	30.70 -0.92 0.00	39.05 -1.16 0.00	47.41 -1.48 0.00	47.99 -1.60 0.00	49.44 -1.84 -0.12	45.17 -1.61 -4.41	49.75 -1.85 -2.78	50.86 -1.96 0.00	50.21 -1.93 0.00	37.30 -1.07 -8.45	43.19 -1.45 -0.09	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.29 -0.68 0.00
SITHE___BATAVIA 24024	50.65 0.04 0.00	42.51 0.20 0.00	35.93 0.30 0.00	31.66 0.25 0.00	21.29 0.13 0.00	23.70 0.17 0.00	29.09 0.21 0.00	31.61 -0.01 0.00	40.08 -0.14 0.00	49.10 0.21 0.00	50.15 0.56 0.00	52.29 0.86 -0.27	52.41 0.20 -9.85	55.81 0.67 -6.32	53.78 0.96 0.00	53.21 1.07 0.00	50.09 0.44 -19.72	45.66 0.90 -0.21	56.41 1.27 0.00	49.73 1.32 0.00	46.32 0.83 0.00	39.54 0.24 0.00	31.29 -0.11 0.00	24.00 0.02 0.00
SITHE___INDEPEND 23800	49.20 -1.42 0.00	41.21 -1.10 0.00	34.70 -0.92 0.00	30.60 -0.81 0.00	20.60 -0.55 0.00	22.91 -0.62 0.00	28.12 -0.77 0.00	30.70 -0.92 0.00	39.05 -1.16 0.00	47.41 -1.48 0.00	47.99 -1.60 0.00	49.44 -1.84 -0.12	45.17 -1.61 -4.41	49.75 -1.85 -2.78	50.86 -1.96 0.00	50.21 -1.93 0.00	37.30 -1.07 -8.45	43.19 -1.45 -0.09	53.50 -1.65 0.00	46.95 -1.45 0.00	44.12 -1.37 0.00	38.12 -1.18 0.00	30.45 -0.94 0.00	23.29 -0.68 0.00
SITHE___MASSENA 23902	49.76 -0.86 0.00	41.26 -1.05 0.00	34.87 -0.76 0.00	30.68 -0.73 0.00	20.69 -0.47 0.00	22.85 -0.67 0.00	28.05 -0.84 0.00	30.98 -0.64 0.00	39.27 -0.94 0.00	47.39 -1.50 0.00	48.09 -1.50 0.00	49.65 -1.48 0.03	40.32 -1.11 0.93	47.16 -1.04 0.62	51.78 -1.04 0.00	51.12 -1.02 0.00	27.36 -0.73 1.83	43.63 -0.90 0.02	54.22 -0.92 0.00	47.43 -0.97 0.00	44.58 -0.91 0.00	38.37 -0.93 0.00	30.74 -0.66 0.00	23.51 -0.47 0.00
SITHE___OGDNSBRG 24021	48.94 -1.68 0.00	40.78 -1.53 0.00	35.39 -0.23 0.00	31.32 -0.09 0.00	21.12 -0.04 0.00	23.05 -0.47 0.00	28.23 -0.65 0.00	31.05 -0.57 0.00	39.18 -1.04 0.00	46.30 -2.59 0.00	46.96 -2.63 0.00	48.41 -2.73 0.02	39.68 -2.01 0.67	46.11 -2.24 0.47	50.52 -2.30 0.00	49.84 -2.30 0.00	27.12 -1.34 1.47	42.97 -1.57 0.01	52.90 -2.25 0.00	46.50 -1.90 0.00	44.18 -1.31 0.00	37.83 -1.47 0.00	30.95 -0.44 0.00	23.82 -0.16 0.00
SITHE___STERLING 23777	51.46 0.84 0.00	42.85 0.54 0.00	36.11 0.49 0.00	31.93 0.52 0.00	21.49 0.33 0.00	23.64 0.11 0.00	29.09 0.20 0.00	31.89 0.27 0.00	40.64 0.42 0.00	49.31 0.42 0.00	50.16 0.57 0.00	51.72 0.49 -0.07	45.25 0.38 -2.51	50.60 0.17 -1.61	52.96 0.14 0.00	52.27 0.13 0.00	35.22 0.15 -5.15	45.04 0.44 -0.05	55.41 0.26 0.00	48.88 0.48 0.00	45.94 0.46 0.00	39.36 0.07 0.00	31.70 0.31 0.00	24.19 0.21 0.00
SOUTH CAIRO___GT 23612	53.01 2.40 0.00	44.34 2.03 0.00	37.29 1.67 0.00	32.91 1.50 0.00	22.18 1.02 0.00	24.80 1.27 0.00	30.50 1.61 0.00	33.27 1.65 0.00	42.44 2.22 0.00	51.94 3.06 0.00	52.55 2.96 0.00	56.26 2.88 -2.22	126.91 2.85 -81.70	104.18 3.22 -52.13	56.30 3.48 0.00	55.55 3.41 0.00	182.76 1.95 -150.89	55.33 2.52 -8.26	57.73 2.58 0.00	49.87 1.46 0.00	47.36 1.87 0.00	41.38 2.08 0.00	32.92 1.52 0.00	25.10 1.12 0.00

SOUTH HAMPTN___IC 23720	131.73 2.46 -78.66	121.87 3.24 -76.32	100.22 2.13 -62.46	34.90 2.12 -1.37	23.20 1.39 -0.66	46.91 1.86 -21.52	49.59 2.45 -18.26	55.80 2.93 -21.26	64.40 3.16 -21.02	92.33 4.07 -39.37	101.92 4.02 -48.30	105.49 5.00 -49.33	138.73 4.10 -92.27	158.67 4.48 -105.37	159.97 5.33 -101.82	159.91 5.26 -102.51	202.29 2.98 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	95.91 1.97 -62.54	67.94 1.91 -42.05
SOUTHOLD___IC 23719	131.73 2.46 -78.66	121.87 3.24 -76.32	100.22 2.13 -62.46	34.90 2.12 -1.37	23.20 1.39 -0.66	46.91 1.86 -21.52	49.59 2.45 -18.26	55.80 2.93 -21.26	64.40 3.16 -21.02	92.33 4.07 -39.37	101.92 4.02 -48.30	105.49 5.00 -49.33	138.73 4.10 -92.27	158.67 4.48 -105.37	159.97 5.33 -101.82	159.91 5.26 -102.51	202.29 2.98 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	95.91 1.97 -62.54	67.94 1.91 -42.05
ST LAWRENCE____ 23600	49.62 -0.99 0.00	41.26 -1.05 0.00	34.80 -0.82 0.00	30.60 -0.81 0.00	20.64 -0.52 0.00	22.87 -0.66 0.00	28.05 -0.83 0.00	30.95 -0.67 0.00	39.25 -0.96 0.00	47.47 -1.42 0.00	48.14 -1.45 0.00	49.72 -1.41 0.03	40.25 -1.08 1.03	47.14 -1.00 0.68	51.78 -1.04 0.00	51.12 -1.02 0.00	27.22 -0.74 1.97	43.63 -0.90 0.02	54.11 -1.04 0.00	47.43 -0.97 0.00	44.58 -0.91 0.00	38.42 -0.88 0.00	30.77 -0.63 0.00	23.48 -0.49 0.00
STATION 5_MISC_HYD 23604	53.72 3.10 0.00	44.23 1.92 0.00	37.46 1.84 0.00	33.01 1.59 0.00	22.26 1.10 0.00	24.42 0.89 0.00	30.04 1.15 0.00	33.12 1.50 0.00	42.43 2.21 0.00	51.92 3.03 0.00	53.19 3.60 0.00	55.33 3.94 -0.23	54.28 3.46 -8.46	58.49 4.22 -5.44	57.34 4.52 0.00	56.68 4.54 0.00	49.44 2.48 -17.03	48.00 3.27 -0.18	59.28 4.13 0.00	51.65 3.25 0.00	48.59 3.10 0.00	41.52 2.22 0.00	32.70 1.31 0.00	24.78 0.80 0.00
STURGEON_POOL_HYD 23609	53.56 2.95 0.00	44.94 2.63 0.00	37.66 2.04 0.00	33.24 1.83 0.00	22.39 1.23 0.00	25.14 1.62 0.00	30.96 2.08 0.00	33.91 2.30 0.00	43.32 3.10 0.00	53.20 4.32 0.00	54.40 4.82 0.00	58.60 5.47 -1.97	119.31 4.48 -72.46	100.13 5.05 -46.26	58.42 5.60 0.00	57.67 5.53 0.00	183.90 3.17 -150.81	66.55 4.10 -17.90	60.09 4.94 0.00	52.76 4.35 0.00	49.35 3.86 0.00	42.38 3.08 0.00	33.91 2.51 0.00	25.81 1.83 0.00
SYRACUSE___POWER 24017	50.28 -0.33 0.00	42.02 -0.29 0.00	35.37 -0.25 0.00	31.23 -0.18 0.00	20.98 -0.18 0.00	23.23 -0.30 0.00	28.54 -0.34 0.00	31.20 -0.42 0.00	39.73 -0.49 0.00	48.22 -0.67 0.00	48.90 -0.69 0.00	50.47 -0.87 -0.18	48.16 -0.81 -6.61	52.03 -1.00 -4.21	51.72 -1.10 0.00	51.07 -1.07 0.00	42.34 -0.59 -13.01	43.80 -0.89 -0.14	54.04 -1.10 0.00	47.43 -0.97 0.00	44.82 -0.66 0.00	38.53 -0.77 0.00	31.00 -0.40 0.00	23.64 -0.34 0.00
Stony___Brook 24151	131.36 2.09 -78.66	121.83 3.20 -76.32	100.02 1.93 -62.46	34.69 1.90 -1.37	23.05 1.24 -0.66	46.72 1.67 -21.52	49.37 2.22 -18.26	55.63 2.75 -21.26	64.40 3.16 -21.02	92.29 4.03 -39.37	101.74 3.84 -48.30	105.32 4.82 -49.33	138.62 3.98 -92.27	158.51 4.32 -105.37	159.81 5.17 -101.82	159.68 5.03 -102.51	202.10 2.79 -169.39	170.21 3.46 -122.20	165.35 3.17 -107.03	155.95 3.15 -104.40	155.85 2.61 -107.75	143.27 2.34 -101.63	96.07 2.13 -62.54	68.05 2.03 -42.05
UPPER HUDSON___HYD 24058	52.72 2.10 0.00	43.70 1.39 0.00	37.12 1.49 0.00	32.80 1.39 0.00	22.12 0.97 0.00	24.40 0.88 0.00	30.05 1.16 0.00	33.31 1.70 0.00	42.12 1.91 0.00	51.04 2.15 0.00	51.41 1.82 0.00	54.69 1.02 -2.51	137.27 2.41 -92.50	109.33 1.51 -59.00	52.73 -0.09 0.00	51.74 -0.40 0.00	186.59 -0.34 -157.00	49.54 -0.22 -5.21	54.09 -1.06 0.00	47.24 -1.16 0.00	45.29 -0.20 0.00	39.78 0.48 0.00	31.98 0.58 0.00	24.41 0.43 0.00
UPPER RAQUET___HYD 24056	50.56 -0.05 0.00	41.69 -0.62 0.00	35.28 -0.35 0.00	31.10 -0.31 0.00	20.95 -0.20 0.00	22.99 -0.54 0.00	28.24 -0.65 0.00	31.26 -0.36 0.00	39.43 -0.79 0.00	47.15 -1.74 0.00	47.92 -1.67 0.00	49.43 -1.72 0.01	40.73 -1.25 0.39	47.52 -1.08 0.22	52.16 -0.66 0.00	51.53 -0.61 0.00	29.05 -0.50 0.38	44.09 -0.45 0.01	54.71 -0.44 0.00	47.91 -0.49 0.00	45.03 -0.46 0.00	38.58 -0.72 0.00	31.05 -0.35 0.00	23.71 -0.27 0.00
VISCHER___FERRY HYD 24020	52.57 1.96 0.00	43.75 1.44 0.00	37.21 1.59 0.00	32.97 1.55 0.00	22.23 1.08 0.00	24.47 0.95 0.00	29.95 1.06 0.00	32.59 0.97 0.00	41.38 1.16 0.00	50.07 1.18 0.00	50.28 0.69 0.00	53.82 0.21 -2.44	132.95 0.66 -89.93	106.40 0.23 -57.36	52.75 -0.07 0.00	51.85 -0.29 0.00	180.94 -0.13 -151.14	47.93 -0.14 -3.52	54.60 -0.55 0.00	47.72 -0.68 0.00	45.33 -0.15 0.00	39.62 0.32 0.00	31.90 0.51 0.00	24.37 0.39 0.00
WADING RIVER_1-3_GRP5 24038	131.56 2.28 -78.66	121.93 3.30 -76.32	100.28 2.19 -62.46	34.95 2.17 -1.37	23.23 1.42 -0.66	46.94 1.90 -21.52	49.64 2.49 -18.26	55.63 2.75 -21.26	63.69 2.45 -21.02	91.50 3.23 -39.37	101.06 3.17 -48.30	104.61 4.11 -49.33	138.01 3.37 -92.27	157.84 3.65 -105.37	159.12 4.49 -101.82	159.09 4.44 -102.51	201.80 2.49 -169.39	169.71 2.96 -122.20	164.74 2.56 -107.03	154.99 2.19 -104.40	155.09 1.85 -107.75	142.41 1.49 -101.63	95.38 1.44 -62.54	67.60 1.57 -42.05
WADING RIVER_IC_1 23522	131.56 2.28 -78.66	121.93 3.30 -76.32	100.28 2.19 -62.46	34.95 2.17 -1.37	23.23 1.42 -0.66	46.94 1.90 -21.52	49.64 2.49 -18.26	55.63 2.75 -21.26	63.69 2.45 -21.02	91.50 3.23 -39.37	101.06 3.17 -48.30	104.61 4.11 -49.33	138.01 3.37 -92.27	157.84 3.65 -105.37	159.12 4.49 -101.82	159.09 4.44 -102.51	201.80 2.49 -169.39	169.71 2.96 -122.20	164.74 2.56 -107.03	154.99 2.19 -104.40	155.09 1.85 -107.75	142.41 1.49 -101.63	95.38 1.44 -62.54	67.60 1.57 -42.05
WADING RIVER_IC_2 23547	131.56 2.28 -78.66	121.93 3.30 -76.32	100.28 2.19 -62.46	34.95 2.17 -1.37	23.23 1.42 -0.66	46.94 1.90 -21.52	49.64 2.49 -18.26	55.63 2.75 -21.26	63.69 2.45 -21.02	91.50 3.23 -39.37	101.06 3.17 -48.30	104.61 4.11 -49.33	138.01 3.37 -92.27	157.84 3.65 -105.37	159.12 4.49 -101.82	159.09 4.44 -102.51	201.80 2.49 -169.39	169.71 2.96 -122.20	164.74 2.56 -107.03	154.99 2.19 -104.40	155.09 1.85 -107.75	142.41 1.49 -101.63	95.38 1.44 -62.54	67.60 1.57 -42.05
WADING RIVER_IC_3 23601	131.75 2.48 -78.66	121.93 3.30 -76.32	100.28 2.19 -62.46	34.95 2.17 -1.37	23.23 1.42 -0.66	46.94 1.90 -21.52	49.64 2.49 -18.26	55.82 2.95 -21.26	64.31 3.08 -21.02	92.25 3.99 -39.37	101.86 3.97 -48.30	105.44 4.94 -49.33	138.69 4.06 -92.27	158.64 4.45 -105.37	159.94 5.30 -101.82	159.89 5.24 -102.51	202.28 2.97 -169.39	170.71 3.96 -122.20	165.97 3.79 -107.03	155.97 3.17 -104.40	155.85 2.61 -107.75	143.19 2.27 -101.63	95.74 1.81 -62.54	67.87 1.84 -42.05
WALDEN___HYDRO 24148	52.77 2.16 0.00	44.32 2.01 0.00	37.13 1.51 0.00	32.78 1.37 0.00	22.08 0.93 0.00	24.82 1.29 0.00	30.57 1.68 0.00	33.51 1.89 0.00	42.78 2.57 0.00	52.55 3.66 0.00	53.78 4.19 0.00	57.85 4.81 -1.88	115.39 3.91 -69.12	97.24 4.34 -44.08	57.69 4.87 0.00	56.98 4.84 0.00	179.52 2.80 -146.80	74.23 3.66 -26.02	59.42 4.28 0.00	52.23 3.83 0.00	48.86 3.37 0.00	41.91 2.61 0.00	33.57 2.17 0.00	25.53 1.55 0.00
WATERSIDE___6 8 9 23538	89.22 3.64 -34.97	88.52 3.49 -42.72	48.73 2.72 -10.38	81.69 2.53 -47.75	69.68 1.68 -46.85	81.22 2.27 -55.41	55.22 2.77 -23.56	66.08 3.14 -31.32	84.86 4.15 -40.50	80.80 5.60 -26.31	90.22 6.19 -34.44	99.26 7.02 -41.07	121.20 5.63 -73.20	104.67 6.19 -49.66	125.46 7.20 -65.44	126.29 7.19 -66.96	192.00 4.09 -157.98	138.82 5.64 -88.63	70.03 5.76 -9.13	67.61 4.72 -14.49	58.88 4.70 -8.69	49.47 3.74 -6.44	91.24 3.32 -56.52	87.47 2.35 -61.14

WEST BABYLON___IC 23714	133.13 3.85 -78.66	122.27 3.64 -76.32	101.15 3.06 -62.46	35.58 2.76 -1.40	23.66 1.85 -0.66	47.44 2.40 -21.52	49.97 2.83 -18.26	56.03 3.16 -21.26	65.48 4.24 -21.02	94.13 5.86 -39.37	103.92 6.02 -48.30	107.00 6.51 -49.33	139.94 5.31 -92.27	160.12 5.94 -105.37	161.52 6.88 -101.82	161.54 6.89 -102.51	203.27 3.96 -169.39	172.23 5.48 -122.20	167.81 5.63 -107.03	157.75 4.95 -104.40	157.85 4.61 -107.75	144.71 3.79 -101.63	97.35 3.42 -62.54	68.44 2.41 -42.05
WEST CANADA___HYD 24049	50.94 0.33 0.00	42.63 0.32 0.00	35.88 0.25 0.00	31.65 0.24 0.00	21.32 0.17 0.00	23.75 0.22 0.00	29.16 0.27 0.00	31.87 0.25 0.00	40.55 0.34 0.00	49.38 0.49 0.00	50.09 0.50 0.00	51.66 0.53 0.03	41.82 0.43 0.97	48.62 0.45 0.64	53.28 0.46 0.00	52.59 0.45 0.00	28.37 0.29 1.84	44.97 0.44 0.02	55.70 0.55 0.00	48.88 0.48 0.00	45.94 0.46 0.00	39.69 0.39 0.00	31.71 0.31 0.00	24.19 0.21 0.00
WESTERN_NY_WIND 24143	50.65 0.04 0.00	42.51 0.20 0.00	35.93 0.30 0.00	31.66 0.25 0.00	21.29 0.13 0.00	23.70 0.17 0.00	29.09 0.21 0.00	31.61 -0.01 0.00	40.08 -0.14 0.00	49.10 0.21 0.00	50.15 0.56 0.00	52.30 0.86 -0.27	52.52 0.20 -9.96	55.88 0.67 -6.39	53.78 0.96 0.00	53.21 1.07 0.00	50.26 0.44 -19.90	45.66 0.90 -0.21	56.41 1.27 0.00	49.73 1.32 0.00	46.32 0.83 0.00	39.54 0.24 0.00	31.29 -0.11 0.00	24.00 0.02 0.00
YORK___WARBASSE 23770	93.72 3.69 -39.42	88.54 3.51 -42.72	48.79 2.78 -10.38	81.72 2.56 -47.75	69.69 1.69 -46.85	88.90 2.32 -63.05	60.22 2.83 -28.50	84.14 3.20 -49.32	100.52 4.22 -56.09	134.09 5.69 -79.51	142.56 6.25 -86.72	139.09 7.07 -80.87	142.62 5.63 -94.63	142.79 6.18 -87.79	142.91 7.20 -82.89	142.90 7.20 -83.56	196.48 4.09 -162.47	152.17 5.64 -101.98	140.23 5.76 -79.32	140.05 4.72 -86.92	139.86 4.58 -89.79	139.43 3.74 -96.40	111.44 3.35 -76.69	88.12 2.38 -61.77