

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	8.87	5.13	5.67	20.66	3.23	14.72	38.56	41.25	44.55	52.22	58.54	66.30	70.59	64.21	62.83	69.81	60.14	58.28	45.81	52.06	53.48	55.30	52.33	32.30
24138	0.45	0.21	0.21	0.80	0.14	0.76	2.59	3.60	4.22	5.04	5.67	6.94	7.58	6.71	6.24	6.88	6.05	5.85	4.60	5.01	5.42	5.40	4.56	2.21
	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
74TH STREET_GT_1	8.87	5.13	5.67	20.66	3.23	14.72	38.56	41.25	44.55	52.22	58.54	66.30	70.59	64.21	62.83	69.81	60.14	58.28	45.81	52.06	53.48	55.30	52.33	32.30
24260	0.45	0.21	0.21	0.80	0.14	0.76	2.59	3.60	4.22	5.04	5.67	6.94	7.58	6.71	6.24	6.88	6.05	5.85	4.60	5.01	5.42	5.40	4.56	2.21
	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
74TH STREET_GT_2	8.87	5.13	5.67	20.66	3.23	14.72	38.56	41.25	44.55	52.22	58.54	66.30	70.59	64.21	62.83	69.81	60.14	58.28	45.81	52.06	53.48	55.30	52.33	32.30
24261	0.45	0.21	0.21	0.80	0.14	0.76	2.59	3.60	4.22	5.04	5.67	6.94	7.58	6.71	6.24	6.88	6.05	5.85	4.60	5.01	5.42	5.40	4.56	2.21
	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
ADK HUDSON___FALLS	8.91	5.25	5.84	21.14	3.28	14.94	38.42	39.64	42.51	49.89	55.55	61.28	64.57	59.17	58.44	64.98	55.60	54.42	42.83	48.62	49.83	51.65	49.37	31.33
24011	0.50	0.33	0.38	1.28	0.19	0.98	2.45	1.99	2.18	2.71	2.68	1.92	1.57	1.67	1.85	2.05	1.51	1.98	1.61	1.56	1.77	1.75	1.61	1.24
	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
ADK RESOURCE___RCVRY	8.91	5.25	5.84	21.14	3.28	14.94	38.42	39.64	42.51	49.89	55.55	61.28	64.57	59.17	58.44	64.98	55.60	54.42	42.83	48.62	49.83	51.65	49.37	31.33
23798	0.50	0.33	0.38	1.28	0.19	0.98	2.45	1.99	2.18	2.71	2.68	1.92	1.57	1.67	1.85	2.05	1.51	1.98	1.61	1.56	1.77	1.75	1.61	1.24
	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
ADK S GLENS___FALLS	8.91	5.25	5.84	21.14	3.28	14.94	38.42	39.64	42.51	49.89	55.55	61.28	64.57	59.17	58.44	64.98	55.60	54.42	42.83	48.62	49.83	51.65	49.37	31.33
24028	0.50	0.33	0.38	1.28	0.19	0.98	2.45	1.99	2.18	2.71	2.68	1.92	1.57	1.67	1.85	2.05	1.51	1.98	1.61	1.56	1.77	1.75	1.61	1.24
	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
ADK_NYS___DAM	9.03	5.31	5.96	21.67	3.38	15.25	38.87	40.11	42.98	50.36	56.23	61.98	65.17	59.93	59.27	65.93	56.44	55.18	43.52	49.57	50.65	52.56	50.55	31.97
23527	0.61	0.39	0.50	1.82	0.29	1.29	2.89	2.46	2.65	3.18	3.36	2.62	2.17	2.43	2.68	3.00	2.35	2.75	2.30	2.52	2.59	2.66	2.79	1.88
	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
AIR_PRODUCTS___DRP	9.08	5.33	5.93	21.54	3.34	15.15	38.95	40.38	43.27	50.72	56.63	62.75	66.07	60.32	59.68	66.44	57.00	55.60	43.79	49.95	51.16	53.27	51.11	32.23
24190	0.66	0.41	0.48	1.69	0.25	1.19	2.98	2.72	2.94	3.53	3.75	3.39	3.07	2.82	3.09	3.51	2.90	3.17	2.57	2.89	3.10	3.37	3.34	2.14
	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
ALBANY___1	9.09	5.33	5.94	21.56	3.34	15.16	38.99	40.42	43.31	50.76	56.68	62.80	66.12	60.38	59.73	66.51	57.04	55.65	43.82	49.98	51.20	53.31	51.14	32.25
23571	0.67	0.41	0.48	1.71	0.26	1.20	3.01	2.76	2.99	3.58	3.80	3.44	3.12	2.88	3.14	3.57	2.95	3.22	2.61	2.93	3.14	3.41	3.38	2.16
	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
ALBANY___2	9.09	5.33	5.94	21.56	3.34	15.16	38.99	40.42	43.31	50.76	56.68	62.80	66.12	60.38	59.73	66.51	57.04	55.65	43.82	49.98	51.20	53.31	51.14	32.25
23572	0.67	0.41	0.48	1.71	0.26	1.20	3.01	2.76	2.99	3.58	3.80	3.44	3.12	2.88	3.14	3.57	2.95	3.22	2.61	2.93	3.14	3.41	3.38	2.16
	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
ALBANY___3	9.09	5.33	5.94	21.56	3.34	15.16	38.99	40.42	43.31	50.76	56.68	62.80	66.12	60.38	59.73	66.51	57.04	55.65	43.82	49.98	51.20	53.31	51.14	32.25
23573	0.67	0.41	0.48	1.71	0.26	1.20	3.01	2.76	2.99	3.58	3.80	3.44	3.12	2.88	3.14	3.57	2.95	3.22	2.61	2.93	3.14	3.41	3.38	2.16
	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
ALBANY___4	9.09	5.33	5.94	21.56	3.34	15.16	38.99	40.42	43.31	50.76	56.68	62.80	66.12	60.38	59.73	66.51	57.04	55.65	43.82	49.98	51.20	53.31	51.14	32.25
23574	0.67	0.41	0.48	1.71	0.26	1.20	3.01	2.76	2.99	3.58	3.80	3.44	3.12	2.88	3.14	3.57	2.95	3.22	2.61	2.93	3.14	3.41	3.38	2.16
	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

ALCOA_RYNLDS___DRP 24188	8.51 0.10 0.00	4.98 0.06 0.00	5.52 0.06 0.00	20.06 0.21 0.00	3.12 0.03 0.00	14.06 0.10 0.00	36.11 0.14 0.00	37.55 -0.10 0.00	40.10 -0.23 0.00	46.93 -0.25 0.00	52.52 -0.35 0.00	58.64 -0.72 0.00	62.00 -1.00 0.00	56.46 -1.04 0.00	55.77 -0.82 0.00	61.97 -0.96 0.00	53.30 -0.79 0.00	51.73 -0.70 0.00	40.65 -0.57 0.00	46.43 -0.63 0.00	47.40 -0.66 0.00	49.35 -0.55 0.00	47.46 -0.30 0.00	30.12 0.03 0.00
ALLEGHENY___COGEN 23514	8.81 0.39 0.00	5.14 0.22 0.00	5.67 0.21 0.00	20.60 0.74 0.00	3.20 0.11 0.00	14.49 0.53 0.00	37.30 1.33 0.00	38.62 0.97 0.00	41.29 0.96 0.00	48.42 1.24 0.00	54.24 1.36 0.00	60.62 1.26 0.00	64.14 1.14 0.00	58.54 1.04 0.00	57.93 1.34 0.00	64.25 1.32 0.00	55.25 1.16 0.00	53.58 1.14 0.00	42.15 0.93 0.00	48.25 1.19 0.00	49.10 1.03 0.00	51.10 1.20 0.00	49.02 1.25 0.00	31.15 1.06 0.00
AMERICAN_REF_FUEL 24010	7.93 -0.49 0.00	4.65 -0.27 0.00	5.17 -0.28 0.00	18.77 -1.08 0.00	2.92 -0.17 0.00	13.07 -0.89 0.00	33.69 -2.29 0.00	35.11 -2.55 0.00	37.24 -3.09 0.00	43.63 -3.55 0.00	49.02 -3.85 0.00	55.95 -3.41 0.00	59.91 -3.09 0.00	55.05 -2.45 0.00	53.88 -2.71 0.00	59.59 -3.34 0.00	51.28 -2.81 0.00	49.48 -2.95 0.00	38.93 -2.28 0.00	44.82 -2.23 0.00	45.07 -2.99 0.00	46.44 -3.46 0.00	44.46 -3.31 0.00	28.36 -1.74 0.00
AMERICAN___BRASS 23903	7.93 -0.49 0.00	4.65 -0.27 0.00	5.17 -0.28 0.00	18.77 -1.08 0.00	2.92 -0.17 0.00	13.07 -0.89 0.00	33.69 -2.29 0.00	35.11 -2.55 0.00	37.24 -3.09 0.00	43.63 -3.55 0.00	49.02 -3.85 0.00	55.95 -3.41 0.00	59.91 -3.09 0.00	55.05 -2.45 0.00	53.88 -2.71 0.00	59.59 -3.34 0.00	51.28 -2.81 0.00	49.48 -2.95 0.00	38.93 -2.28 0.00	44.82 -2.23 0.00	45.07 -2.99 0.00	46.44 -3.46 0.00	44.46 -3.31 0.00	28.36 -1.74 0.00
ARTHUR_KILL_GT_1 23520	8.87 0.45 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.65 0.80 0.00	3.23 0.14 0.00	14.71 0.75 0.00	38.53 2.56 0.00	41.22 3.56 0.00	44.50 4.18 0.00	52.19 5.00 0.00	58.51 5.64 0.00	66.23 6.87 0.00	70.50 7.49 0.00	64.14 6.64 0.00	62.78 6.19 0.00	69.77 6.84 0.00	60.10 6.00 0.00	58.25 5.82 0.00	45.78 4.57 0.00	52.01 4.96 0.00	53.43 5.37 0.00	55.27 5.37 0.00	52.31 4.55 0.00	32.29 2.20 0.00
ARTHUR_KILL_2 23512	8.87 0.45 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.65 0.80 0.00	3.23 0.14 0.00	14.71 0.75 0.00	38.53 2.56 0.00	41.22 3.56 0.00	44.50 4.18 0.00	52.19 5.00 0.00	58.51 5.64 0.00	66.23 6.87 0.00	70.50 7.49 0.00	64.14 6.64 0.00	62.78 6.19 0.00	69.77 6.84 0.00	60.10 6.00 0.00	58.25 5.82 0.00	45.78 4.57 0.00	52.01 4.96 0.00	53.43 5.37 0.00	55.27 5.37 0.00	52.31 4.55 0.00	32.29 2.20 0.00
ARTHUR_KILL_3 23513	8.88 0.46 0.00	5.14 0.22 0.00	5.67 0.22 0.00	20.67 0.81 0.00	3.23 0.14 0.00	14.72 0.76 0.00	38.55 2.57 0.00	41.22 3.56 0.00	44.48 4.16 0.00	52.15 4.97 0.00	58.47 5.60 0.00	66.19 6.82 0.00	70.44 7.44 0.00	64.09 6.59 0.00	62.73 6.14 0.00	69.71 6.78 0.00	60.04 5.95 0.00	58.20 5.77 0.00	45.71 4.50 0.00	51.97 4.92 0.00	53.40 5.34 0.00	55.25 5.34 0.00	52.31 4.54 0.00	32.30 2.20 0.00
ASHOKAN____ 23654	8.73 0.31 0.00	5.09 0.18 0.00	5.65 0.19 0.00	20.57 0.71 0.00	3.20 0.11 0.00	14.51 0.55 0.00	37.54 1.57 0.00	39.63 1.98 0.00	42.63 2.30 0.00	49.88 2.70 0.00	55.88 3.01 0.00	63.00 3.64 0.00	66.91 3.91 0.00	61.01 3.51 0.00	59.95 3.37 0.00	66.69 3.76 0.00	57.31 3.22 0.00	55.53 3.09 0.00	43.72 2.50 0.00	49.81 2.76 0.00	51.19 3.13 0.00	53.02 3.12 0.00	50.41 2.65 0.00	31.47 1.38 0.00
ASTORIA 5-9____ 23662	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.57 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.29 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.10 -4.53	78.39 6.67 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA GT2____ 23536	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA GT3____ 23731	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA GT4____ 23727	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT2_1 24094	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT2_2 24095	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT2_3 24096	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT2_4 24097	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45

ASTORIA_GT3_1 24098	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT3_2 24099	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT3_3 24100	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT3_4 24101	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT4_1 24102	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT4_2 24103	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT4_3 24104	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT4_4 24105	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.56 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.28 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.09 -4.53	78.39 6.66 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT_1 23523	8.97 0.55 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 1.00 0.00	3.26 0.17 0.00	14.87 0.91 0.00	39.02 3.05 0.00	41.81 4.16 0.00	45.13 4.81 0.00	52.93 5.74 0.00	59.34 6.47 0.00	67.13 7.77 0.00	71.44 8.44 0.00	64.93 7.43 0.00	63.56 6.97 0.00	70.62 7.69 0.00	60.81 6.72 0.00	58.99 6.56 0.00	46.37 5.16 0.00	52.63 5.58 0.00	54.11 6.04 0.00	55.90 6.00 0.00	52.78 5.01 0.00	32.54 2.45 0.00
ASTORIA_GT_10 24110	8.97 0.55 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 1.00 0.00	3.26 0.17 0.00	14.87 0.91 0.00	39.02 3.05 0.00	41.81 4.16 0.00	45.13 4.81 0.00	52.93 5.74 0.00	59.34 6.47 0.00	67.13 7.77 0.00	71.44 8.44 0.00	64.93 7.43 0.00	63.56 6.97 0.00	70.62 7.69 0.00	60.81 6.72 0.00	58.99 6.56 0.00	46.37 5.16 0.00	52.63 5.58 0.00	54.11 6.04 0.00	55.90 6.00 0.00	52.78 5.01 0.00	32.54 2.45 0.00
ASTORIA_GT_11 24225	8.97 0.55 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 1.00 0.00	3.26 0.17 0.00	14.87 0.91 0.00	39.02 3.05 0.00	41.81 4.16 0.00	45.13 4.81 0.00	52.93 5.74 0.00	59.34 6.47 0.00	67.13 7.77 0.00	71.44 8.44 0.00	64.93 7.43 0.00	63.56 6.97 0.00	70.62 7.69 0.00	60.81 6.72 0.00	58.99 6.56 0.00	46.37 5.16 0.00	52.63 5.58 0.00	54.11 6.04 0.00	55.90 6.00 0.00	52.78 5.01 0.00	32.54 2.45 0.00
ASTORIA_GT_12 24226	8.97 0.55 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 1.00 0.00	3.26 0.17 0.00	14.87 0.91 0.00	39.02 3.05 0.00	41.81 4.16 0.00	45.13 4.81 0.00	52.93 5.74 0.00	59.34 6.47 0.00	67.13 7.77 0.00	71.44 8.44 0.00	64.93 7.43 0.00	63.56 6.97 0.00	70.62 7.69 0.00	60.81 6.72 0.00	58.99 6.56 0.00	46.37 5.16 0.00	52.63 5.58 0.00	54.11 6.04 0.00	55.90 6.00 0.00	52.78 5.01 0.00	32.54 2.45 0.00
ASTORIA_GT_13 24227	8.97 0.55 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 1.00 0.00	3.26 0.17 0.00	14.87 0.91 0.00	39.02 3.05 0.00	41.81 4.16 0.00	45.13 4.81 0.00	52.93 5.74 0.00	59.34 6.47 0.00	67.13 7.77 0.00	71.44 8.44 0.00	64.93 7.43 0.00	63.56 6.97 0.00	70.62 7.69 0.00	60.81 6.72 0.00	58.99 6.56 0.00	46.37 5.16 0.00	52.63 5.58 0.00	54.11 6.04 0.00	55.90 6.00 0.00	52.78 5.01 0.00	32.54 2.45 0.00
ASTORIA_GT_5 24106	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.57 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.29 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.10 -4.53	78.39 6.67 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT_7 24107	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.57 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.29 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.10 -4.53	78.39 6.67 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45
ASTORIA_GT_8 24108	9.06 0.64 0.00	5.23 0.32 0.00	5.77 0.32 0.00	21.03 1.18 0.00	3.29 0.20 0.00	15.01 1.05 0.00	39.49 3.52 0.00	128.57 4.74 -86.17	82.74 5.41 -37.00	88.41 6.48 -34.74	84.30 7.29 -24.14	71.90 8.60 -3.94	80.21 9.23 -7.98	68.70 7.99 -3.21	70.02 7.57 -5.86	75.83 8.36 -4.54	66.16 7.26 -4.80	73.10 7.24 -13.43	99.75 5.75 -52.78	57.68 6.10 -4.53	78.39 6.67 -23.67	96.97 6.59 -40.48	139.71 5.37 -86.58	69.16 2.62 -36.45

ASTORIA_GT_9 24109	9.06	5.23	5.77	21.03	3.29	15.01	39.49	42.39	45.74	53.67	60.16	67.96	72.23	65.49	64.16	71.29	61.35	59.68	46.97	53.15	54.73	56.49	53.13	32.71
	0.64	0.32	0.32	1.18	0.20	1.05	3.52	4.74	5.41	6.48	7.29	8.60	9.23	7.99	7.57	8.36	7.26	7.24	5.75	6.10	6.67	6.59	5.37	2.62
	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
ASTORIA___2 24149	9.08	5.25	5.79	21.08	3.30	15.05	39.58	128.68	82.87	88.57	84.48	72.09	80.41	68.88	70.19	76.03	66.32	73.28	99.91	57.82	78.55	97.12	139.85	69.24
	0.66	0.33	0.33	1.22	0.21	1.08	3.61	4.85	5.54	6.65	7.47	8.79	9.42	8.16	7.75	8.56	7.43	7.42	5.92	6.24	6.82	6.74	5.50	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-86.17	-37.00	-34.74	-24.14	-3.94	-7.98	-3.21	-5.86	-4.54	-4.80	-13.43	-52.78	-4.53	-23.67	-40.48	-86.58	-36.45
ASTORIA___3 23516	9.03	5.22	5.76	20.98	3.28	14.98	39.38	42.26	45.59	53.48	59.91	67.66	71.87	65.13	63.82	70.89	61.00	59.40	46.82	52.97	54.54	56.29	52.97	32.61
	0.62	0.30	0.31	1.13	0.19	1.01	3.41	4.61	5.26	6.30	7.04	8.30	8.87	7.63	7.23	7.96	6.91	6.97	5.61	5.92	6.48	6.39	5.21	2.51
	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
ASTORIA___4 23517	8.96	5.18	5.72	20.85	3.26	14.86	39.00	127.95	82.10	87.62	83.43	71.01	79.35	68.09	69.37	75.11	65.57	72.38	99.12	57.13	77.73	96.35	139.33	68.99
	0.54	0.27	0.26	0.99	0.17	0.90	3.03	4.12	4.77	5.70	6.42	7.71	8.37	7.38	6.92	7.64	6.68	6.52	5.13	5.55	6.00	5.96	4.99	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-86.17	-37.00	-34.74	-24.14	-3.94	-7.98	-3.21	-5.86	-4.54	-4.80	-13.43	-52.78	-4.53	-23.67	-40.48	-86.58	-36.45
ASTORIA___5 23518	9.03	5.22	5.76	20.97	3.28	14.97	39.34	128.37	82.47	88.08	83.91	71.47	79.76	68.30	69.66	75.46	65.84	72.80	99.47	57.36	78.14	96.63	139.34	68.94
	0.61	0.30	0.30	1.11	0.19	1.00	3.37	4.54	5.14	6.16	6.90	8.17	8.78	7.59	7.21	7.99	6.94	6.94	5.48	5.78	6.41	6.25	5.00	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-86.17	-37.00	-34.74	-24.14	-3.94	-7.98	-3.21	-5.86	-4.54	-4.80	-13.43	-52.78	-4.53	-23.67	-40.48	-86.58	-36.45
ASTRIA 10-13____ 23663	8.97	5.19	5.72	20.85	3.26	14.87	39.02	41.81	45.13	52.93	59.34	67.13	71.44	64.93	63.56	70.62	60.81	58.99	46.37	52.63	54.11	55.90	52.78	32.54
	0.55	0.27	0.26	1.00	0.17	0.91	3.05	4.16	4.81	5.74	6.47	7.77	8.44	7.43	6.97	7.69	6.72	6.56	5.16	5.58	6.04	6.00	5.01	2.45
	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
ATHENS_STG_1 23668	9.10	5.33	5.93	21.51	3.34	15.13	38.99	40.59	43.52	51.00	56.95	63.21	66.60	60.72	60.04	66.85	57.37	55.95	44.06	50.24	51.50	53.65	51.44	32.35
	0.68	0.41	0.47	1.66	0.25	1.17	3.02	2.93	3.20	3.82	4.08	3.85	3.60	3.22	3.45	3.92	3.28	3.51	2.85	3.19	3.44	3.75	3.68	2.25
	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
ATHENS_STG_2 23670	9.10	5.33	5.93	21.51	3.34	15.13	38.99	40.59	43.52	51.00	56.95	63.21	66.60	60.72	60.04	66.85	57.37	55.95	44.06	50.24	51.50	53.65	51.44	32.35
	0.68	0.41	0.47	1.66	0.25	1.17	3.02	2.93	3.20	3.82	4.08	3.85	3.60	3.22	3.45	3.92	3.28	3.51	2.85	3.19	3.44	3.75	3.68	2.25
	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
ATHENS_STG_3 23677	9.10	5.33	5.93	21.51	3.34	15.13	38.99	40.59	43.52	51.00	56.95	63.21	66.60	60.72	60.04	66.85	57.37	55.95	44.06	50.24	51.50	53.65	51.44	32.35
	0.68	0.41	0.47	1.66	0.25	1.17	3.02	2.93	3.20	3.82	4.08	3.85	3.60	3.22	3.45	3.92	3.28	3.51	2.85	3.19	3.44	3.75	3.68	2.25
	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
BARRETT 1-8____GRP4 24034	8.94	5.19	5.73	20.88	3.26	14.86	38.89	54.45	56.17	57.49	58.86	66.40	70.39	64.36	63.02	70.08	60.30	58.62	57.31	57.48	62.56	58.16	52.59	32.67
	0.52	0.27	0.27	1.02	0.17	0.90	2.91	3.97	4.64	5.45	5.99	7.04	7.39	6.86	6.43	7.14	6.21	6.19	4.89	5.35	5.70	5.55	4.82	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.83	-11.20	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.20	-5.07	-8.80	-2.70	0.00	0.00
BARRETT 9-12____GRP3 24033	8.94	5.19	5.73	20.88	3.26	14.86	38.89	54.45	56.17	57.49	58.86	66.40	70.39	64.36	63.02	70.08	60.30	58.62	57.31	57.48	62.56	58.16	52.59	32.67
	0.52	0.27	0.27	1.02	0.17	0.90	2.91	3.97	4.64	5.45	5.99	7.04	7.39	6.86	6.43	7.14	6.21	6.19	4.89	5.35	5.70	5.55	4.82	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.83	-11.20	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.20	-5.07	-8.80	-2.70	0.00	0.00
BARRETT_IC_1 23704	8.94	5.19	5.73	20.88	3.26	14.86	38.89	54.45	56.17	57.49	58.86	66.40	70.39	64.36	63.02	70.08	60.30	58.62	57.31	57.48	62.56	58.16	52.59	32.67
	0.52	0.27	0.27	1.02	0.17	0.90	2.91	3.97	4.64	5.45	5.99	7.04	7.39	6.86	6.43	7.14	6.21	6.19	4.89	5.35	5.70	5.55	4.82	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.83	-11.20	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.20	-5.07	-8.80	-2.70	0.00	0.00
BARRETT_IC_10 23701	8.94	5.19	5.73	20.88	3.26	14.86	38.89	54.45	56.17	57.49	58.86	66.40	70.39	64.36	63.02	70.08	60.30	58.62	57.31	57.48	62.56	58.16	52.59	32.67
	0.52	0.27	0.27	1.02	0.17	0.90	2.91	3.97	4.64	5.45	5.99	7.04	7.39	6.86	6.43	7.14	6.21	6.19	4.89	5.35	5.70	5.55	4.82	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.83	-11.20	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.20	-5.07	-8.80	-2.70	0.00	0.00
BARRETT_IC_11 23702	8.94	5.19	5.73	20.88	3.26	14.86	38.89	54.45	56.17	57.49	58.86	66.40	70.39	64.36	63.02	70.08	60.30	58.62	57.31	57.48	62.56	58.16	52.59	32.67
	0.52	0.27	0.27	1.02	0.17	0.90	2.91	3.97	4.64	5.45	5.99	7.04	7.39	6.86	6.43	7.14	6.21	6.19	4.89	5.35	5.70	5.55	4.82	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.83	-11.20	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.20	-5.07	-8.80	-2.70	0.00	0.00
BARRETT_IC_12 23703	8.94	5.19	5.73	20.88	3.26	14.86	38.89	54.45	56.17	57.49	58.86	66.40	70.39	64.36	63.02	70.08	60.30	58.62	57.31	57.48	62.56	58.16	52.59	32.67
	0.52	0.27	0.27	1.02	0.17	0.90	2.91	3.97	4.64	5.45	5.99	7.04	7.39	6.86	6.43	7.14	6.21	6.19	4.89	5.35	5.70	5.55	4.82	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.83	-11.20	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.20	-5.07	-8.80	-2.70	0.00	0.00
BARRETT_IC_2 23705	8.94	5.19	5.73	20.88	3.26	14.86	38.89	54.45	56.17	57.49	58.86	66.40	70.39	64.36	63.02	70.08	60.30	58.62	57.31	57.48	62.56	58.16	52.59	32.67
	0.52	0.27	0.27	1.02	0.17	0.90	2.91	3.97	4.64	5.45	5.99	7.04	7.39	6.86	6.43	7.14	6.21	6.19	4.89	5.35	5.70	5.55	4.82	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.83	-11.20	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.20	-5.07	-8.80	-2.70	0.00	0.00

BARRETT_IC_3 23706	8.94 0.52 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.26 0.17 0.00	14.86 0.90 0.00	38.89 2.91 0.00	54.45 3.97 -12.83	56.17 4.64 -11.20	57.49 5.45 -4.86	58.86 5.99 0.00	66.40 7.04 0.00	70.39 7.39 0.00	64.36 6.86 0.00	63.02 6.43 0.00	70.08 7.14 0.00	60.30 6.21 0.00	58.62 6.19 0.00	57.31 4.89 -11.20	57.48 5.35 -5.07	62.56 5.70 -8.80	58.16 5.55 -2.70	52.59 4.82 0.00	32.67 2.57 0.00
BARRETT_IC_4 23707	8.94 0.52 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.26 0.17 0.00	14.86 0.90 0.00	38.89 2.91 0.00	54.45 3.97 -12.83	56.17 4.64 -11.20	57.49 5.45 -4.86	58.86 5.99 0.00	66.40 7.04 0.00	70.39 7.39 0.00	64.36 6.86 0.00	63.02 6.43 0.00	70.08 7.14 0.00	60.30 6.21 0.00	58.62 6.19 0.00	57.31 4.89 -11.20	57.48 5.35 -5.07	62.56 5.70 -8.80	58.16 5.55 -2.70	52.59 4.82 0.00	32.67 2.57 0.00
BARRETT_IC_5 23708	8.94 0.52 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.26 0.17 0.00	14.86 0.90 0.00	38.89 2.91 0.00	54.45 3.97 -12.83	56.17 4.64 -11.20	57.49 5.45 -4.86	58.86 5.99 0.00	66.40 7.04 0.00	70.39 7.39 0.00	64.36 6.86 0.00	63.02 6.43 0.00	70.08 7.14 0.00	60.30 6.21 0.00	58.62 6.19 0.00	57.31 4.89 -11.20	57.48 5.35 -5.07	62.56 5.70 -8.80	58.16 5.55 -2.70	52.59 4.82 0.00	32.67 2.57 0.00
BARRETT_IC_6 23709	8.94 0.52 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.26 0.17 0.00	14.86 0.90 0.00	38.89 2.91 0.00	54.45 3.97 -12.83	56.17 4.64 -11.20	57.49 5.45 -4.86	58.86 5.99 0.00	66.40 7.04 0.00	70.39 7.39 0.00	64.36 6.86 0.00	63.02 6.43 0.00	70.08 7.14 0.00	60.30 6.21 0.00	58.62 6.19 0.00	57.31 4.89 -11.20	57.48 5.35 -5.07	62.56 5.70 -8.80	58.16 5.55 -2.70	52.59 4.82 0.00	32.67 2.57 0.00
BARRETT_IC_7 23710	8.94 0.52 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.26 0.17 0.00	14.86 0.90 0.00	38.89 2.91 0.00	54.45 3.97 -12.83	56.17 4.64 -11.20	57.49 5.45 -4.86	58.86 5.99 0.00	66.40 7.04 0.00	70.39 7.39 0.00	64.36 6.86 0.00	63.02 6.43 0.00	70.08 7.14 0.00	60.30 6.21 0.00	58.62 6.19 0.00	57.31 4.89 -11.20	57.48 5.35 -5.07	62.56 5.70 -8.80	58.16 5.55 -2.70	52.59 4.82 0.00	32.67 2.57 0.00
BARRETT_IC_8 23711	8.94 0.52 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.26 0.17 0.00	14.86 0.90 0.00	38.89 2.91 0.00	54.45 3.97 -12.83	56.17 4.64 -11.20	57.49 5.45 -4.86	58.86 5.99 0.00	66.40 7.04 0.00	70.39 7.39 0.00	64.36 6.86 0.00	63.02 6.43 0.00	70.08 7.14 0.00	60.30 6.21 0.00	58.62 6.19 0.00	57.31 4.89 -11.20	57.48 5.35 -5.07	62.56 5.70 -8.80	58.16 5.55 -2.70	52.59 4.82 0.00	32.67 2.57 0.00
BARRETT_IC_9 23700	8.94 0.52 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.26 0.17 0.00	14.86 0.90 0.00	38.89 2.91 0.00	54.45 3.97 -12.83	56.17 4.64 -11.20	57.49 5.45 -4.86	58.86 5.99 0.00	66.40 7.04 0.00	70.39 7.39 0.00	64.36 6.86 0.00	63.02 6.43 0.00	70.08 7.14 0.00	60.30 6.21 0.00	58.62 6.19 0.00	57.31 4.89 -11.20	57.48 5.35 -5.07	62.56 5.70 -8.80	58.16 5.55 -2.70	52.59 4.82 0.00	32.67 2.57 0.00
BARRETT___1 23545	8.93 0.51 0.00	5.18 0.26 0.00	5.72 0.26 0.00	20.83 0.98 0.00	3.26 0.17 0.00	14.83 0.87 0.00	38.80 2.83 0.00	54.37 3.89 -12.83	56.05 4.52 -11.20	57.31 5.27 -4.86	58.63 5.76 0.00	66.05 6.69 0.00	69.89 6.89 0.00	64.09 6.59 0.00	62.73 6.14 0.00	69.74 6.81 0.00	59.99 5.90 0.00	58.34 5.91 0.00	57.11 4.69 -11.20	57.23 5.11 -5.07	62.25 5.39 -8.80	57.82 5.22 -2.70	52.34 4.58 0.00	32.59 2.50 0.00
BARRETT___2 23546	8.94 0.52 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.26 0.17 0.00	14.86 0.90 0.00	38.88 2.91 0.00	54.45 3.97 -12.83	56.17 4.63 -11.20	57.47 5.44 -4.86	58.85 5.98 0.00	66.38 7.02 0.00	70.37 7.37 0.00	64.33 6.84 0.00	63.00 6.41 0.00	70.05 7.12 0.00	60.28 6.19 0.00	58.61 6.18 0.00	57.30 4.88 -11.20	57.47 5.34 -5.07	62.54 5.69 -8.80	58.14 5.54 -2.70	52.58 4.81 0.00	32.66 2.57 0.00
BEAVER RIVER___HYD 24048	8.66 0.24 0.00	5.05 0.13 0.00	5.60 0.15 0.00	20.39 0.53 0.00	3.17 0.08 0.00	14.38 0.42 0.00	36.90 0.93 0.00	37.92 0.26 0.00	40.56 0.24 0.00	47.61 0.43 0.00	53.21 0.34 0.00	58.98 -0.38 0.00	62.22 -0.78 0.00	56.57 -0.93 0.00	56.33 -0.26 0.00	62.53 -0.40 0.00	53.96 -0.13 0.00	52.54 0.10 0.00	41.41 0.19 0.00	47.34 0.29 0.00	48.26 0.20 0.00	50.37 0.47 0.00	48.70 0.94 0.00	31.02 0.92 0.00
BEEBEE_GT_13 23619	8.53 0.11 0.00	4.99 0.08 0.00	5.55 0.09 0.00	20.11 0.25 0.00	3.14 0.05 0.00	14.23 0.27 0.00	36.82 0.85 0.00	38.04 0.38 0.00	40.80 0.47 0.00	48.07 0.89 0.00	53.94 1.06 0.00	60.18 0.82 0.00	63.48 0.47 0.00	58.26 0.77 0.00	57.78 1.19 0.00	63.95 1.02 0.00	54.83 0.74 0.00	53.13 0.70 0.00	41.63 0.41 0.00	47.63 0.58 0.00	48.32 0.26 0.00	50.43 0.53 0.00	48.30 0.54 0.00	30.64 0.54 0.00
BETHLEHEM___STEEL 23779	7.93 -0.49 0.00	4.64 -0.28 0.00	5.16 -0.30 0.00	18.74 -1.11 0.00	2.92 -0.17 0.00	13.08 -0.88 0.00	33.71 -2.26 0.00	35.23 -2.43 0.00	37.41 -2.91 0.00	43.75 -3.44 0.00	49.18 -3.69 0.00	56.11 -3.25 0.00	60.13 -2.87 0.00	55.16 -2.33 0.00	53.97 -2.62 0.00	59.75 -3.18 0.00	51.46 -2.63 0.00	49.60 -2.84 0.00	39.02 -2.19 0.00	44.84 -2.21 0.00	45.25 -2.82 0.00	46.66 -3.24 0.00	44.62 -3.15 0.00	28.38 -1.71 0.00
BINGHAMTON___COGEN 23790	8.42 0.00 0.00	4.88 -0.04 0.00	5.37 -0.09 0.00	19.63 -0.22 0.00	3.07 -0.02 0.00	13.92 -0.04 0.00	35.74 -0.23 0.00	37.62 -0.03 0.00	40.16 -0.16 0.00	46.83 -0.35 0.00	52.59 -0.28 0.00	59.40 0.04 0.00	63.24 0.24 0.00	57.62 0.12 0.00	56.73 0.15 0.00	63.30 0.37 0.00	54.93 0.84 0.00	53.06 0.62 0.00	41.75 0.53 0.00	47.52 0.47 0.00	48.65 0.59 0.00	50.62 0.72 0.00	48.32 0.55 0.00	30.26 0.16 0.00
BLACK RIVER___HYD 24047	8.74 0.32 0.00	5.10 0.18 0.00	5.65 0.20 0.00	20.57 0.71 0.00	3.20 0.11 0.00	14.52 0.56 0.00	37.25 1.27 0.00	38.13 0.48 0.00	40.80 0.47 0.00	47.92 0.74 0.00	53.55 0.68 0.00	59.28 -0.08 0.00	62.51 -0.49 0.00	56.83 -0.66 0.00	56.72 0.14 0.00	62.94 0.01 0.00	54.37 0.28 0.00	52.97 0.53 0.00	41.74 0.52 0.00	47.78 0.73 0.00	48.67 0.61 0.00	50.84 0.94 0.00	49.23 1.47 0.00	31.40 1.31 0.00
BLUE_CIRC_CHEM_DRP 24182	8.99 0.57 0.00	5.26 0.34 0.00	5.86 0.40 0.00	21.26 1.41 0.00	3.30 0.21 0.00	14.95 0.98 0.00	38.36 2.39 0.00	39.85 2.19 0.00	42.72 2.40 0.00	50.08 2.90 0.00	55.94 3.07 0.00	62.06 2.70 0.00	65.37 2.37 0.00	59.62 2.12 0.00	58.99 2.40 0.00	65.66 2.73 0.00	56.37 2.28 0.00	54.98 2.54 0.00	43.29 2.07 0.00	49.38 2.33 0.00	50.58 2.52 0.00	52.69 2.79 0.00	50.53 2.76 0.00	31.84 1.74 0.00
BOC_GAS_DRP 24189	8.99 0.58 0.00	5.27 0.35 0.00	5.87 0.41 0.00	21.31 1.46 0.00	3.31 0.22 0.00	14.97 1.01 0.00	38.45 2.48 0.00	39.85 2.20 0.00	42.69 2.36 0.00	50.03 2.85 0.00	55.86 2.99 0.00	61.91 2.55 0.00	65.19 2.19 0.00	59.49 1.99 0.00	58.88 2.29 0.00	65.56 2.63 0.00	56.26 2.17 0.00	54.87 2.44 0.00	43.22 2.00 0.00	49.30 2.25 0.00	50.47 2.41 0.00	52.59 2.68 0.00	50.50 2.74 0.00	31.88 1.79 0.00

BOWLINE___1 23526	8.60 0.18 0.00	4.99 0.07 0.00	5.52 0.06 0.00	20.12 0.26 0.00	3.14 0.05 0.00	14.30 0.34 0.00	37.36 1.39 0.00	39.81 2.15 0.00	42.90 2.57 0.00	50.22 3.03 0.00	56.38 3.51 0.00	63.82 4.46 0.00	68.00 4.99 0.00	61.98 4.48 0.00	60.65 4.06 0.00	67.47 4.54 0.00	58.06 3.97 0.00	56.19 3.76 0.00	44.19 2.97 0.00	50.36 3.31 0.00	51.70 3.63 0.00	53.57 3.67 0.00	50.87 3.11 0.00	31.56 1.47 0.00
BOWLINE___2 23595	8.60 0.18 0.00	4.99 0.07 0.00	5.52 0.06 0.00	20.11 0.26 0.00	3.14 0.05 0.00	14.30 0.34 0.00	37.36 1.39 0.00	39.81 2.15 0.00	42.90 2.57 0.00	50.21 3.03 0.00	56.38 3.50 0.00	63.82 4.46 0.00	67.99 4.99 0.00	61.98 4.48 0.00	60.65 4.06 0.00	67.46 4.53 0.00	58.06 3.97 0.00	56.19 3.76 0.00	44.18 2.97 0.00	50.36 3.31 0.00	51.69 3.63 0.00	53.57 3.67 0.00	50.87 3.11 0.00	31.56 1.47 0.00
BROOKHAVEN___DRP 24191	8.93 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.89 0.00	54.52 4.04 -12.83	56.23 4.70 -11.20	57.50 5.46 -4.86	58.86 5.99 0.00	66.48 7.12 0.00	70.49 7.49 0.00	64.21 6.71 0.00	62.92 6.34 0.00	70.02 7.09 0.00	60.38 6.29 0.00	58.70 6.27 0.00	57.34 4.92 -11.20	57.43 5.31 -5.07	62.60 5.74 -8.80	58.16 5.56 -2.70	52.51 4.75 0.00	32.57 2.47 0.00
BROOKLYN_NAVY_YARD 23515	8.82 0.40 0.00	5.10 0.18 0.00	5.64 0.18 0.00	20.53 0.68 0.00	3.21 0.13 0.00	14.63 0.67 0.00	38.34 2.37 0.00	41.01 3.35 0.00	44.34 4.01 0.00	52.00 4.82 0.00	58.24 5.37 0.00	65.95 6.59 0.00	70.23 7.23 0.00	63.91 6.41 0.00	62.53 5.94 0.00	69.46 6.53 0.00	59.83 5.74 0.00	58.00 5.56 0.00	45.57 4.35 0.00	51.77 4.72 0.00	53.18 5.12 0.00	55.02 5.12 0.00	52.15 4.39 0.00	32.21 2.12 0.00
BURROWS___LYONSDAL 23803	8.64 0.22 0.00	5.05 0.13 0.00	5.60 0.14 0.00	20.36 0.50 0.00	3.17 0.08 0.00	14.35 0.39 0.00	36.92 0.95 0.00	38.27 0.61 0.00	40.97 0.65 0.00	48.03 0.85 0.00	53.75 0.88 0.00	59.95 0.59 0.00	63.45 0.45 0.00	57.82 0.32 0.00	57.26 0.68 0.00	63.63 0.70 0.00	54.81 0.72 0.00	53.25 0.82 0.00	41.93 0.72 0.00	47.90 0.85 0.00	48.89 0.82 0.00	50.88 0.98 0.00	48.94 1.18 0.00	30.98 0.89 0.00
CALPINE BETH_PAGE_GT4 24209	8.90 0.48 0.00	5.16 0.25 0.00	5.70 0.24 0.00	20.77 0.92 0.00	3.25 0.16 0.00	14.79 0.83 0.00	38.68 2.71 0.00	54.21 3.73 -12.83	55.88 4.34 -11.20	57.12 5.09 -4.86	58.49 5.62 0.00	66.08 6.72 0.00	70.11 7.23 0.00	63.92 6.42 0.00	62.62 6.04 0.00	69.65 6.72 0.00	59.98 5.89 0.00	58.30 5.87 0.00	57.08 4.66 -11.20	57.19 5.07 -5.07	62.29 5.43 -8.80	57.90 5.30 -2.70	52.34 4.57 0.00	32.47 2.37 0.00
CALSPAN___DRP 24200	7.93 -0.49 0.00	4.64 -0.28 0.00	5.16 -0.30 0.00	18.74 -1.11 0.00	2.92 -0.17 0.00	13.08 -0.88 0.00	33.71 -2.26 0.00	35.23 -2.43 0.00	37.41 -2.91 0.00	43.75 -3.44 0.00	49.18 -3.69 0.00	56.11 -3.25 0.00	60.13 -2.87 0.00	55.16 -2.33 0.00	53.97 -2.62 0.00	59.75 -3.18 0.00	51.46 -2.63 0.00	49.60 -2.84 0.00	39.02 -2.19 0.00	44.84 -2.21 0.00	45.25 -2.82 0.00	46.66 -3.24 0.00	44.62 -3.15 0.00	28.38 -1.71 0.00
CARR STREET_E__SYR 24060	8.31 -0.11 0.00	4.85 -0.07 0.00	5.38 -0.08 0.00	19.58 -0.28 0.00	3.04 -0.04 0.00	13.78 -0.18 0.00	35.46 -0.51 0.00	36.96 -0.69 0.00	39.55 -0.78 0.00	46.30 -0.88 0.00	51.91 -0.96 0.00	58.31 -1.05 0.00	61.94 -1.06 0.00	56.55 -0.95 0.00	55.76 -0.83 0.00	61.99 -0.94 0.00	53.37 -0.72 0.00	51.71 -0.73 0.00	40.68 -0.54 0.00	46.48 -0.57 0.00	47.38 -0.68 0.00	49.22 -0.68 0.00	47.19 -0.57 0.00	29.82 -0.27 0.00
CARTHAGE___PAPER 23857	8.74 0.32 0.00	5.10 0.18 0.00	5.65 0.20 0.00	20.57 0.71 0.00	3.20 0.11 0.00	14.52 0.56 0.00	37.25 1.27 0.00	38.13 0.48 0.00	40.80 0.47 0.00	47.92 0.74 0.00	53.55 0.68 0.00	59.28 -0.08 0.00	62.51 -0.49 0.00	56.83 -0.66 0.00	56.72 0.14 0.00	62.94 0.01 0.00	54.37 0.28 0.00	52.97 0.53 0.00	41.74 0.52 0.00	47.78 0.73 0.00	48.67 0.61 0.00	50.84 0.94 0.00	49.23 1.47 0.00	31.40 1.31 0.00
CE_DUNWOOD___DRP 24194	8.77 0.35 0.00	5.08 0.16 0.00	5.61 0.16 0.00	20.47 0.61 0.00	3.20 0.11 0.00	14.56 0.60 0.00	38.05 2.08 0.00	40.60 2.94 0.00	43.80 3.47 0.00	51.30 4.12 0.00	57.53 4.66 0.00	65.09 5.73 0.00	69.29 6.29 0.00	63.09 5.59 0.00	61.75 5.17 0.00	68.67 5.74 0.00	59.14 5.05 0.00	57.30 4.87 0.00	45.04 3.83 0.00	51.23 4.18 0.00	52.60 4.54 0.00	54.40 4.50 0.00	51.53 3.77 0.00	31.90 1.81 0.00
CE_MILLWOOD___DRP 24193	8.73 0.31 0.00	5.06 0.14 0.00	5.59 0.14 0.00	20.38 0.52 0.00	3.19 0.10 0.00	14.49 0.53 0.00	37.84 1.87 0.00	40.33 2.68 0.00	43.48 3.16 0.00	50.92 3.74 0.00	57.11 4.24 0.00	64.61 5.25 0.00	68.79 5.79 0.00	62.64 5.15 0.00	61.32 4.73 0.00	68.19 5.26 0.00	58.72 4.63 0.00	56.89 4.46 0.00	44.71 3.50 0.00	50.87 3.82 0.00	52.23 4.17 0.00	54.03 4.12 0.00	51.21 3.44 0.00	31.74 1.64 0.00
CE_NYC2_DRP 24202	8.96 0.54 0.00	5.18 0.26 0.00	5.72 0.26 0.00	20.84 0.98 0.00	3.26 0.17 0.00	14.86 0.90 0.00	38.98 3.01 0.00	41.76 4.10 0.00	45.08 4.75 0.00	52.86 5.68 0.00	59.26 6.39 0.00	67.05 7.69 0.00	71.36 8.36 0.00	64.87 7.37 0.00	63.50 6.91 0.00	70.54 7.61 0.00	60.75 6.66 0.00	58.92 6.49 0.00	46.32 5.10 0.00	52.58 5.53 0.00	54.05 5.99 0.00	55.85 5.95 0.00	52.74 4.98 0.00	32.53 2.43 0.00
CE_NYC_DRP 24195	8.86 0.45 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.65 0.80 0.00	3.23 0.14 0.00	14.72 0.76 0.00	38.55 2.58 0.00	41.23 3.58 0.00	44.52 4.20 0.00	52.19 5.01 0.00	58.51 5.64 0.00	66.26 6.90 0.00	70.54 7.54 0.00	64.17 6.67 0.00	62.79 6.20 0.00	69.77 6.84 0.00	60.11 6.02 0.00	58.25 5.81 0.00	45.79 4.58 0.00	52.03 4.98 0.00	53.45 5.39 0.00	55.27 5.37 0.00	52.30 4.54 0.00	32.29 2.20 0.00
CH_MIDHUDSON___DRP 24192	8.70 0.28 0.00	5.07 0.15 0.00	5.61 0.15 0.00	20.43 0.57 0.00	3.19 0.10 0.00	14.46 0.50 0.00	37.61 1.63 0.00	39.86 2.20 0.00	42.88 2.56 0.00	50.16 2.98 0.00	56.27 3.40 0.00	63.47 4.11 0.00	67.54 4.54 0.00	61.68 4.18 0.00	60.30 3.71 0.00	67.25 4.32 0.00	57.82 3.73 0.00	56.06 3.62 0.00	44.10 2.88 0.00	50.16 3.11 0.00	51.44 3.37 0.00	53.23 3.33 0.00	50.58 2.81 0.00	31.48 1.38 0.00
CH_MISC_IPPS 23765	8.76 0.35 0.00	5.10 0.18 0.00	5.65 0.19 0.00	20.55 0.70 0.00	3.21 0.12 0.00	14.57 0.61 0.00	37.98 2.01 0.00	40.33 2.67 0.00	43.40 3.07 0.00	50.77 3.59 0.00	56.98 4.11 0.00	64.31 4.95 0.00	68.46 5.46 0.00	62.49 4.99 0.00	61.07 4.48 0.00	68.09 5.16 0.00	58.57 4.48 0.00	56.79 4.36 0.00	44.65 3.44 0.00	50.81 3.76 0.00	52.14 4.08 0.00	53.94 4.04 0.00	51.15 3.39 0.00	31.76 1.66 0.00
CH_RES_BVR_FALLS 23983	8.44 0.02 0.00	4.93 0.01 0.00	5.47 0.01 0.00	19.91 0.05 0.00	3.10 0.01 0.00	13.99 0.03 0.00	36.01 0.04 0.00	37.66 0.00 0.00	40.31 -0.02 0.00	47.16 -0.02 0.00	52.83 -0.04 0.00	59.25 -0.11 0.00	62.83 -0.17 0.00	57.33 -0.17 0.00	56.45 -0.14 0.00	62.77 -0.16 0.00	53.95 -0.14 0.00	52.31 -0.12 0.00	41.11 -0.10 0.00	46.93 -0.12 0.00	47.93 -0.13 0.00	49.79 -0.11 0.00	47.70 -0.07 0.00	30.09 0.00 0.00

CH_RES_NIAGARA 23895	7.83 -0.59 0.00	4.60 -0.32 0.00	5.12 -0.34 0.00	18.57 -1.29 0.00	2.88 -0.21 0.00	12.87 -1.09 0.00	33.11 -2.87 0.00	34.37 -3.29 0.00	36.32 -4.01 0.00	42.54 -4.64 0.00	47.80 -5.08 0.00	54.63 -4.73 0.00	58.53 -4.47 0.00	53.85 -3.65 0.00	52.70 -3.89 0.00	58.25 -4.68 0.00	50.14 -3.95 0.00	48.39 -4.04 0.00	38.18 -3.03 0.00	44.05 -3.00 0.00	44.12 -3.94 0.00	45.35 -4.55 0.00	43.51 -4.25 0.00	27.93 -2.17 0.00
CH_RES_SYRACUSE 23985	8.23 -0.19 0.00	4.81 -0.11 0.00	5.33 -0.13 0.00	19.39 -0.46 0.00	3.02 -0.07 0.00	13.65 -0.31 0.00	35.09 -0.89 0.00	36.60 -1.05 0.00	39.13 -1.20 0.00	45.79 -1.40 0.00	51.35 -1.52 0.00	57.77 -1.59 0.00	61.41 -1.59 0.00	56.08 -1.42 0.00	55.28 -1.31 0.00	61.44 -1.49 0.00	52.92 -1.17 0.00	51.23 -1.21 0.00	40.30 -0.92 0.00	46.04 -1.01 0.00	46.90 -1.16 0.00	48.71 -1.19 0.00	46.68 -1.08 0.00	29.52 -0.58 0.00
CORNELL____ 23752	8.54 0.12 0.00	5.00 0.09 0.00	5.55 0.09 0.00	20.11 0.25 0.00	3.13 0.04 0.00	14.19 0.23 0.00	37.15 1.18 0.00	39.13 1.48 0.00	42.50 2.17 0.00	49.83 2.65 0.00	55.92 3.05 0.00	62.87 3.51 0.00	66.85 3.84 0.00	60.97 3.47 0.00	59.86 3.27 0.00	65.83 2.90 0.00	55.99 1.89 0.00	54.25 1.82 0.00	42.49 1.27 0.00	48.73 1.68 0.00	49.92 1.86 0.00	51.60 1.70 0.00	48.85 1.09 0.00	30.66 0.56 0.00
COXSACKIE___GT 23611	8.64 0.22 0.00	5.06 0.14 0.00	5.62 0.17 0.00	20.47 0.62 0.00	3.19 0.10 0.00	14.41 0.44 0.00	37.09 1.12 0.00	38.97 1.31 0.00	41.80 1.48 0.00	48.88 1.70 0.00	54.77 1.89 0.00	61.62 2.26 0.00	65.45 2.45 0.00	59.89 2.39 0.00	58.76 2.17 0.00	65.55 2.62 0.00	56.29 2.20 0.00	54.57 2.13 0.00	42.95 1.74 0.00	48.96 1.91 0.00	50.16 2.10 0.00	51.96 2.06 0.00	49.54 1.78 0.00	31.08 0.98 0.00
CRESCENT___HYD 24018	9.00 0.58 0.00	5.28 0.37 0.00	5.90 0.44 0.00	21.42 1.56 0.00	3.33 0.24 0.00	15.07 1.11 0.00	38.67 2.70 0.00	40.01 2.36 0.00	42.89 2.57 0.00	50.28 3.10 0.00	56.11 3.24 0.00	62.05 2.69 0.00	65.32 2.32 0.00	59.78 2.28 0.00	59.12 2.53 0.00	65.80 2.87 0.00	56.39 2.30 0.00	55.07 2.64 0.00	43.37 2.16 0.00	49.43 2.38 0.00	50.62 2.56 0.00	52.62 2.72 0.00	50.47 2.71 0.00	31.88 1.78 0.00
CRUCIBLE_METL_DRP 24180	8.23 -0.19 0.00	4.81 -0.11 0.00	5.33 -0.13 0.00	19.39 -0.46 0.00	3.02 -0.07 0.00	13.65 -0.31 0.00	35.09 -0.89 0.00	36.60 -1.05 0.00	39.13 -1.20 0.00	45.79 -1.40 0.00	51.35 -1.52 0.00	57.77 -1.59 0.00	61.41 -1.59 0.00	56.08 -1.42 0.00	55.28 -1.31 0.00	61.44 -1.49 0.00	52.92 -1.17 0.00	51.23 -1.21 0.00	40.30 -0.92 0.00	46.04 -1.01 0.00	46.90 -1.16 0.00	48.71 -1.19 0.00	46.68 -1.08 0.00	29.52 -0.58 0.00
CSC____481_PGEN 24222	8.91 0.49 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.81 0.96 0.00	3.26 0.17 0.00	14.85 0.88 0.00	38.80 2.83 0.00	54.46 3.98 -12.83	56.18 4.65 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.05 0.00	70.42 7.42 0.00	64.14 6.65 0.00	62.86 6.28 0.00	69.95 7.02 0.00	60.32 6.23 0.00	58.64 6.21 0.00	57.29 4.87 -11.20	57.37 5.25 -5.07	62.55 5.69 -8.80	58.11 5.50 -2.70	52.45 4.68 0.00	32.51 2.41 0.00
DANSKAMMER___1 23586	8.73 0.31 0.00	5.08 0.16 0.00	5.62 0.16 0.00	20.47 0.61 0.00	3.19 0.10 0.00	14.52 0.56 0.00	37.84 1.87 0.00	40.16 2.51 0.00	43.20 2.88 0.00	50.53 3.35 0.00	56.71 3.84 0.00	64.03 4.67 0.00	68.17 5.17 0.00	62.19 4.69 0.00	60.78 4.19 0.00	67.76 4.83 0.00	58.30 4.21 0.00	56.55 4.12 0.00	44.42 3.20 0.00	50.56 3.51 0.00	51.88 3.82 0.00	53.68 3.78 0.00	50.90 3.14 0.00	31.60 1.51 0.00
DANSKAMMER___2 23589	8.73 0.31 0.00	5.08 0.16 0.00	5.62 0.16 0.00	20.47 0.61 0.00	3.19 0.10 0.00	14.52 0.56 0.00	37.84 1.87 0.00	40.16 2.51 0.00	43.20 2.88 0.00	50.53 3.35 0.00	56.71 3.84 0.00	64.03 4.67 0.00	68.17 5.17 0.00	62.19 4.69 0.00	60.78 4.19 0.00	67.76 4.83 0.00	58.30 4.21 0.00	56.55 4.12 0.00	44.42 3.20 0.00	50.56 3.51 0.00	51.88 3.82 0.00	53.68 3.78 0.00	50.90 3.14 0.00	31.60 1.51 0.00
DANSKAMMER___3 23590	8.73 0.31 0.00	5.08 0.16 0.00	5.62 0.16 0.00	20.47 0.61 0.00	3.19 0.10 0.00	14.52 0.56 0.00	37.84 1.87 0.00	40.16 2.51 0.00	43.20 2.88 0.00	50.53 3.35 0.00	56.71 3.84 0.00	64.03 4.67 0.00	68.17 5.17 0.00	62.19 4.69 0.00	60.78 4.19 0.00	67.76 4.83 0.00	58.30 4.21 0.00	56.55 4.12 0.00	44.42 3.20 0.00	50.56 3.51 0.00	51.88 3.82 0.00	53.68 3.78 0.00	50.90 3.14 0.00	31.60 1.51 0.00
DANSKAMMER___4 23591	8.73 0.31 0.00	5.08 0.16 0.00	5.62 0.16 0.00	20.47 0.61 0.00	3.19 0.10 0.00	14.52 0.56 0.00	37.84 1.87 0.00	40.16 2.51 0.00	43.20 2.88 0.00	50.53 3.35 0.00	56.71 3.84 0.00	64.03 4.67 0.00	68.17 5.17 0.00	62.19 4.69 0.00	60.78 4.19 0.00	67.76 4.83 0.00	58.30 4.21 0.00	56.55 4.12 0.00	44.42 3.20 0.00	50.56 3.51 0.00	51.88 3.82 0.00	53.68 3.78 0.00	50.90 3.14 0.00	31.60 1.51 0.00
DANSKAMMER___DIESEL 23592	8.73 0.31 0.00	5.08 0.16 0.00	5.62 0.16 0.00	20.47 0.61 0.00	3.19 0.10 0.00	14.52 0.56 0.00	37.84 1.87 0.00	40.16 2.51 0.00	43.20 2.88 0.00	50.53 3.35 0.00	56.71 3.84 0.00	64.03 4.67 0.00	68.17 5.17 0.00	62.19 4.69 0.00	60.78 4.19 0.00	67.76 4.83 0.00	58.30 4.21 0.00	56.55 4.12 0.00	44.42 3.20 0.00	50.56 3.51 0.00	51.88 3.82 0.00	53.68 3.78 0.00	50.90 3.14 0.00	31.60 1.51 0.00
DASHVILLE___HYD 23610	8.67 0.25 0.00	5.04 0.13 0.00	5.59 0.13 0.00	20.33 0.48 0.00	3.17 0.08 0.00	14.41 0.44 0.00	37.49 1.52 0.00	39.79 2.13 0.00	42.81 2.49 0.00	50.07 2.89 0.00	56.29 3.42 0.00	63.44 4.08 0.00	67.53 4.53 0.00	61.61 4.12 0.00	60.22 3.63 0.00	67.15 4.22 0.00	57.78 3.69 0.00	55.98 3.55 0.00	44.04 2.83 0.00	50.09 3.04 0.00	51.39 3.33 0.00	53.19 3.29 0.00	50.49 2.73 0.00	31.38 1.29 0.00
DOGLEVILLE___HYD 23807	8.57 0.15 0.00	5.00 0.08 0.00	5.56 0.11 0.00	20.27 0.42 0.00	3.17 0.08 0.00	14.40 0.44 0.00	37.52 1.55 0.00	39.86 2.20 0.00	42.99 2.66 0.00	50.22 3.04 0.00	56.24 3.37 0.00	63.33 3.97 0.00	67.28 4.28 0.00	61.56 4.06 0.00	60.15 3.56 0.00	66.92 3.99 0.00	57.28 3.19 0.00	55.59 3.16 0.00	43.72 2.50 0.00	49.76 2.71 0.00	51.20 3.14 0.00	52.85 2.95 0.00	50.01 2.25 0.00	30.96 0.87 0.00
DUNKIRK___1 23563	7.78 -0.64 0.00	4.54 -0.38 0.00	5.03 -0.42 0.00	18.40 -1.45 0.00	2.87 -0.22 0.00	12.93 -1.04 0.00	33.10 -2.88 0.00	34.71 -2.95 0.00	36.82 -3.51 0.00	42.70 -4.48 0.00	47.99 -4.89 0.00	54.66 -4.70 0.00	58.68 -4.32 0.00	53.57 -3.93 0.00	52.35 -4.24 0.00	58.27 -4.66 0.00	50.25 -3.84 0.00	48.21 -4.22 0.00	37.82 -3.40 0.00	43.31 -3.74 0.00	44.04 -4.02 0.00	45.64 -4.26 0.00	43.71 -4.05 0.00	27.69 -2.41 0.00
DUNKIRK___2 23564	7.78 -0.64 0.00	4.54 -0.38 0.00	5.03 -0.42 0.00	18.40 -1.45 0.00	2.87 -0.22 0.00	12.93 -1.04 0.00	33.10 -2.88 0.00	34.71 -2.95 0.00	36.82 -3.51 0.00	42.70 -4.48 0.00	47.99 -4.89 0.00	54.66 -4.70 0.00	58.68 -4.32 0.00	53.57 -3.93 0.00	52.35 -4.24 0.00	58.27 -4.66 0.00	50.25 -3.84 0.00	48.21 -4.22 0.00	37.82 -3.40 0.00	43.31 -3.74 0.00	44.04 -4.02 0.00	45.64 -4.26 0.00	43.71 -4.05 0.00	27.69 -2.41 0.00

DUNKIRK___3 23565	7.81 -0.61 0.00	4.56 -0.36 0.00	5.06 -0.40 0.00	18.45 -1.40 0.00	2.88 -0.21 0.00	12.94 -1.02 0.00	33.20 -2.78 0.00	34.78 -2.88 0.00	36.91 -3.42 0.00	42.91 -4.27 0.00	48.25 -4.62 0.00	54.99 -4.37 0.00	59.01 -3.99 0.00	53.97 -3.53 0.00	52.76 -3.83 0.00	58.62 -4.31 0.00	50.52 -3.57 0.00	48.54 -3.89 0.00	38.10 -3.11 0.00	43.66 -3.39 0.00	44.32 -3.75 0.00	45.87 -4.03 0.00	43.90 -3.86 0.00	27.84 -2.25 0.00
DUNKIRK___4 23566	7.81 -0.61 0.00	4.56 -0.36 0.00	5.06 -0.40 0.00	18.45 -1.40 0.00	2.88 -0.21 0.00	12.94 -1.02 0.00	33.20 -2.77 0.00	34.78 -2.88 0.00	36.91 -3.42 0.00	42.91 -4.27 0.00	48.25 -4.62 0.00	54.99 -4.37 0.00	59.01 -3.99 0.00	53.97 -3.53 0.00	52.76 -3.83 0.00	58.62 -4.31 0.00	50.52 -3.57 0.00	48.54 -3.89 0.00	38.10 -3.11 0.00	43.66 -3.39 0.00	44.32 -3.75 0.00	45.87 -4.03 0.00	43.90 -3.86 0.00	27.84 -2.25 0.00
EAST HAMPTON___GT 23717	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
EAST RIVER___6 23660	8.87 0.45 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.65 0.79 0.00	3.23 0.14 0.00	14.72 0.76 0.00	38.58 2.61 0.00	41.30 3.64 0.00	44.60 4.27 0.00	52.29 5.11 0.00	58.60 5.73 0.00	66.38 7.02 0.00	70.69 7.69 0.00	64.29 6.79 0.00	62.92 6.34 0.00	69.91 6.98 0.00	60.24 6.15 0.00	58.39 5.96 0.00	45.91 4.70 0.00	52.20 5.14 0.00	53.62 5.56 0.00	55.45 5.54 0.00	52.45 4.69 0.00	32.37 2.28 0.00
EAST RIVER___7 23524	8.87 0.45 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.65 0.79 0.00	3.23 0.14 0.00	14.72 0.76 0.00	38.58 2.61 0.00	41.30 3.64 0.00	44.60 4.27 0.00	52.29 5.11 0.00	58.60 5.73 0.00	66.38 7.02 0.00	70.69 7.69 0.00	64.29 6.79 0.00	62.92 6.34 0.00	69.91 6.98 0.00	60.24 6.15 0.00	58.39 5.96 0.00	45.91 4.70 0.00	52.20 5.14 0.00	53.62 5.56 0.00	55.45 5.54 0.00	52.45 4.69 0.00	32.37 2.28 0.00
EAST_HAMPTON___DIESEL 23722	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
ELEC_TRO_TEK 24086	8.89 0.47 0.00	5.16 0.24 0.00	5.70 0.24 0.00	20.75 0.89 0.00	3.24 0.16 0.00	14.77 0.81 0.00	38.63 2.66 0.00	54.15 3.67 -12.83	55.82 4.29 -11.20	57.08 5.04 -4.86	58.47 5.60 0.00	66.06 6.70 0.00	70.15 7.14 0.00	63.95 6.45 0.00	62.64 6.05 0.00	69.67 6.74 0.00	59.99 5.90 0.00	58.28 5.84 0.00	57.05 4.63 -11.20	57.17 5.04 -5.07	62.27 5.41 -8.80	57.90 5.30 -2.70	52.31 4.55 0.00	32.44 2.34 0.00
E_CANADA_CAP_HY 24051	8.99 0.57 0.00	5.27 0.35 0.00	5.85 0.39 0.00	21.27 1.41 0.00	3.30 0.21 0.00	14.83 0.87 0.00	37.84 1.87 0.00	38.78 1.12 0.00	41.43 1.10 0.00	48.60 1.41 0.00	54.25 1.38 0.00	60.00 0.64 0.00	63.09 0.09 0.00	57.50 0.00 0.00	57.45 0.87 0.00	63.77 0.84 0.00	54.87 0.78 0.00	53.29 0.86 0.00	41.89 0.67 0.00	47.96 0.91 0.00	48.67 0.61 0.00	51.05 1.15 0.00	49.48 1.71 0.00	31.68 1.59 0.00
E_CANADA_MHWK_HY 24050	8.57 0.15 0.00	5.00 0.08 0.00	5.56 0.11 0.00	20.27 0.42 0.00	3.17 0.08 0.00	14.40 0.44 0.00	37.52 1.55 0.00	39.86 2.20 0.00	42.99 2.66 0.00	50.22 3.04 0.00	56.24 3.37 0.00	63.33 3.97 0.00	67.28 4.28 0.00	61.56 4.06 0.00	60.15 3.56 0.00	66.92 3.99 0.00	57.28 3.19 0.00	55.59 3.16 0.00	43.72 2.50 0.00	49.76 2.71 0.00	51.20 3.14 0.00	52.85 2.95 0.00	50.01 2.25 0.00	30.96 0.87 0.00
E_FISHKILL___LBMP 23776	8.57 0.15 0.00	5.00 0.08 0.00	5.54 0.08 0.00	20.15 0.29 0.00	3.14 0.05 0.00	14.22 0.26 0.00	36.81 0.84 0.00	38.88 1.22 0.00	41.76 1.43 0.00	48.80 1.62 0.00	54.77 1.90 0.00	61.80 2.44 0.00	65.82 2.82 0.00	60.08 2.58 0.00	58.84 2.25 0.00	65.55 2.62 0.00	56.38 2.29 0.00	54.59 2.16 0.00	42.92 1.70 0.00	48.92 1.87 0.00	50.14 2.07 0.00	51.92 2.02 0.00	49.43 1.67 0.00	30.88 0.78 0.00
FAR ROCKAWAY___4 23548	8.88 0.46 0.00	5.16 0.24 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.26 0.17 0.00	14.77 0.81 0.00	38.57 2.60 0.00	54.02 3.54 -12.83	55.70 4.17 -11.20	57.01 4.97 -4.86	58.12 5.25 0.00	65.51 6.14 0.00	70.07 7.07 0.00	64.24 6.74 0.00	62.73 6.14 0.00	69.70 6.77 0.00	59.93 5.84 0.00	58.27 5.83 0.00	57.06 4.64 -11.20	57.19 5.07 -5.07	62.33 5.47 -8.80	57.91 5.31 -2.70	52.38 4.62 0.00	32.63 2.54 0.00
FENNER___WINDPWR 24204	8.63 0.21 0.00	5.04 0.12 0.00	5.58 0.13 0.00	20.32 0.47 0.00	3.16 0.07 0.00	14.33 0.36 0.00	36.86 0.89 0.00	38.26 0.60 0.00	40.94 0.61 0.00	47.97 0.79 0.00	53.72 0.85 0.00	60.07 0.71 0.00	63.67 0.67 0.00	58.06 0.56 0.00	57.42 0.84 0.00	63.84 0.91 0.00	55.01 0.92 0.00	53.39 0.96 0.00	42.03 0.81 0.00	48.02 0.97 0.00	49.00 0.94 0.00	50.95 1.05 0.00	48.95 1.19 0.00	30.96 0.87 0.00
FIBERTEK___ENERGY 23856	8.23 -0.19 0.00	4.81 -0.11 0.00	5.33 -0.13 0.00	19.39 -0.46 0.00	3.02 -0.07 0.00	13.65 -0.31 0.00	35.09 -0.89 0.00	36.60 -1.05 0.00	39.13 -1.20 0.00	45.79 -1.40 0.00	51.35 -1.52 0.00	57.77 -1.59 0.00	61.41 -1.59 0.00	56.08 -1.42 0.00	55.28 -1.31 0.00	61.44 -1.49 0.00	52.92 -1.17 0.00	51.23 -1.21 0.00	40.30 -0.92 0.00	46.04 -1.01 0.00	46.90 -1.16 0.00	48.71 -1.19 0.00	46.68 -1.08 0.00	29.52 -0.58 0.00
FITZPATRICK___ 23598	8.06 -0.36 0.00	4.71 -0.21 0.00	5.22 -0.24 0.00	19.00 -0.85 0.00	2.96 -0.13 0.00	13.36 -0.60 0.00	34.42 -1.56 0.00	36.04 -1.61 0.00	38.58 -1.75 0.00	45.14 -2.05 0.00	50.61 -2.26 0.00	56.97 -2.39 0.00	60.56 -2.44 0.00	55.32 -2.18 0.00	54.41 -2.18 0.00	60.50 -2.43 0.00	52.01 -2.08 0.00	50.36 -2.07 0.00	39.58 -1.63 0.00	45.22 -1.83 0.00	46.13 -1.94 0.00	47.87 -2.03 0.00	45.80 -1.97 0.00	28.86 -1.23 0.00
FORT ORANGE___ 23900	9.23 0.81 0.00	5.40 0.48 0.00	6.00 0.54 0.00	21.77 1.92 0.00	3.38 0.29 0.00	15.37 1.40 0.00	39.78 3.81 0.00	41.49 3.83 0.00	44.57 4.25 0.00	52.26 5.08 0.00	58.39 5.52 0.00	64.88 5.52 0.00	68.36 5.36 0.00	62.29 4.79 0.00	61.56 4.97 0.00	68.50 5.57 0.00	58.80 4.71 0.00	57.36 4.93 0.00	45.19 3.97 0.00	51.49 4.44 0.00	52.85 4.78 0.00	55.01 5.11 0.00	52.57 4.81 0.00	32.95 2.86 0.00
FORT_DRUM_COGEN 23780	8.74 0.32 0.00	5.10 0.18 0.00	5.65 0.20 0.00	20.57 0.71 0.00	3.20 0.11 0.00	14.53 0.56 0.00	37.26 1.29 0.00	38.15 0.49 0.00	40.82 0.49 0.00	47.95 0.76 0.00	53.57 0.70 0.00	59.31 -0.05 0.00	62.54 -0.46 0.00	56.86 -0.64 0.00	56.75 0.16 0.00	62.96 0.03 0.00	54.39 0.29 0.00	52.98 0.55 0.00	41.75 0.54 0.00	47.79 0.74 0.00	48.69 0.63 0.00	50.86 0.95 0.00	49.24 1.48 0.00	31.41 1.31 0.00

FPL FAR_ROCK_GT1 24212	8.88 0.46 0.00	5.16 0.24 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.26 0.17 0.00	14.77 0.81 0.00	38.57 2.60 0.00	54.02 3.54 -12.83	55.70 4.17 -11.20	57.01 4.97 -4.86	58.12 5.25 0.00	65.51 6.14 0.00	70.07 7.07 0.00	64.24 6.74 0.00	62.73 6.14 0.00	69.70 6.77 0.00	59.93 5.84 0.00	58.27 5.83 0.00	57.06 4.64 -11.20	57.19 5.07 -5.07	62.33 5.47 -8.80	57.91 5.31 -2.70	52.38 4.62 0.00	32.63 2.54 0.00
FRANKLIN_FALL_HYD 24054	8.59 0.17 0.00	5.02 0.10 0.00	5.57 0.11 0.00	20.23 0.37 0.00	3.14 0.05 0.00	14.21 0.25 0.00	36.31 0.33 0.00	37.69 0.03 0.00	40.26 -0.07 0.00	47.13 -0.05 0.00	52.75 -0.12 0.00	58.81 -0.55 0.00	62.16 -0.84 0.00	56.63 -0.87 0.00	55.96 -0.62 0.00	62.18 -0.75 0.00	53.48 -0.61 0.00	51.96 -0.48 0.00	40.80 -0.41 0.00	46.57 -0.48 0.00	47.59 -0.48 0.00	49.50 -0.40 0.00	47.62 -0.14 0.00	30.42 0.33 0.00
FULTON COGEN____ 23766	8.23 -0.19 0.00	4.80 -0.12 0.00	5.33 -0.13 0.00	19.39 -0.47 0.00	3.02 -0.07 0.00	13.65 -0.31 0.00	35.12 -0.85 0.00	36.60 -1.06 0.00	39.19 -1.14 0.00	45.88 -1.30 0.00	51.41 -1.46 0.00	57.69 -1.67 0.00	61.25 -1.75 0.00	55.91 -1.59 0.00	55.16 -1.43 0.00	61.31 -1.62 0.00	52.77 -1.32 0.00	51.16 -1.28 0.00	40.25 -0.97 0.00	45.98 -1.07 0.00	46.88 -1.18 0.00	48.72 -1.18 0.00	46.73 -1.03 0.00	29.53 -0.57 0.00
G.F.CEMENT____DRP 24184	8.91 0.50 0.00	5.25 0.33 0.00	5.84 0.38 0.00	21.14 1.28 0.00	3.28 0.19 0.00	14.94 0.98 0.00	38.42 2.45 0.00	39.64 1.99 0.00	42.51 2.18 0.00	49.89 2.71 0.00	55.55 2.68 0.00	61.28 1.92 0.00	64.57 1.57 0.00	59.17 1.67 0.00	58.44 1.85 0.00	64.98 2.05 0.00	55.60 1.51 0.00	54.42 1.98 0.00	42.83 1.61 0.00	48.62 1.56 0.00	49.83 1.77 0.00	51.65 1.75 0.00	49.37 1.61 0.00	31.33 1.24 0.00
GARDENVILLE____LBMP 24039	7.74 -0.68 0.00	4.54 -0.38 0.00	5.04 -0.42 0.00	18.38 -1.48 0.00	2.86 -0.23 0.00	12.80 -1.16 0.00	32.52 -3.46 0.00	33.76 -3.89 0.00	35.44 -4.89 0.00	41.37 -5.81 0.00	46.44 -6.43 0.00	53.13 -6.23 0.00	56.90 -6.10 0.00	52.22 -5.28 0.00	51.33 -5.26 0.00	57.05 -5.88 0.00	49.35 -4.74 0.00	47.43 -5.00 0.00	37.36 -3.85 0.00	42.90 -4.16 0.00	43.07 -4.99 0.00	44.65 -5.25 0.00	43.03 -4.73 0.00	27.63 -2.46 0.00
GENERAL____MILLS 23808	7.93 -0.49 0.00	4.64 -0.28 0.00	5.16 -0.30 0.00	18.74 -1.11 0.00	2.92 -0.17 0.00	13.08 -0.88 0.00	33.71 -2.26 0.00	35.23 -2.43 0.00	37.41 -2.91 0.00	43.75 -3.44 0.00	49.18 -3.69 0.00	56.11 -3.25 0.00	60.13 -2.87 0.00	55.16 -2.33 0.00	53.97 -2.62 0.00	59.75 -3.18 0.00	51.46 -2.63 0.00	49.60 -2.84 0.00	39.02 -2.19 0.00	44.84 -2.21 0.00	45.25 -2.82 0.00	46.66 -3.24 0.00	44.62 -3.15 0.00	28.38 -1.71 0.00
GE_PLASTICS____DRP 24183	8.93 0.51 0.00	5.23 0.31 0.00	5.82 0.37 0.00	21.15 1.29 0.00	3.28 0.19 0.00	14.87 0.91 0.00	38.22 2.25 0.00	39.65 1.99 0.00	42.49 2.16 0.00	49.80 2.62 0.00	55.61 2.74 0.00	61.65 2.29 0.00	64.92 1.91 0.00	59.24 1.74 0.00	58.61 2.03 0.00	65.26 2.33 0.00	56.00 1.91 0.00	54.62 2.18 0.00	43.04 1.82 0.00	49.07 2.02 0.00	50.25 2.19 0.00	52.34 2.44 0.00	50.23 2.46 0.00	31.67 1.57 0.00
GILBOA____1 23756	9.05 0.63 0.00	5.31 0.39 0.00	5.92 0.46 0.00	21.49 1.64 0.00	3.33 0.24 0.00	15.03 1.07 0.00	38.52 2.55 0.00	40.00 2.34 0.00	42.79 2.46 0.00	50.05 2.87 0.00	55.86 2.99 0.00	61.98 2.62 0.00	65.29 2.29 0.00	59.54 2.04 0.00	58.90 2.31 0.00	65.70 2.77 0.00	56.32 2.23 0.00	54.89 2.46 0.00	43.24 2.02 0.00	49.33 2.28 0.00	50.51 2.44 0.00	52.72 2.82 0.00	50.70 2.94 0.00	31.98 1.88 0.00
GILBOA____2 23757	9.05 0.63 0.00	5.31 0.39 0.00	5.92 0.46 0.00	21.49 1.64 0.00	3.33 0.24 0.00	15.03 1.07 0.00	38.52 2.55 0.00	40.00 2.34 0.00	42.79 2.46 0.00	50.05 2.87 0.00	55.86 2.99 0.00	61.98 2.62 0.00	65.29 2.29 0.00	59.54 2.04 0.00	58.90 2.31 0.00	65.70 2.77 0.00	56.32 2.23 0.00	54.89 2.46 0.00	43.24 2.02 0.00	49.33 2.28 0.00	50.51 2.44 0.00	52.72 2.82 0.00	50.70 2.94 0.00	31.98 1.88 0.00
GILBOA____3 23758	9.05 0.63 0.00	5.31 0.39 0.00	5.92 0.46 0.00	21.49 1.64 0.00	3.33 0.24 0.00	15.03 1.07 0.00	38.52 2.55 0.00	40.00 2.34 0.00	42.79 2.46 0.00	50.05 2.87 0.00	55.86 2.99 0.00	61.98 2.62 0.00	65.29 2.29 0.00	59.54 2.04 0.00	58.90 2.31 0.00	65.70 2.77 0.00	56.32 2.23 0.00	54.89 2.46 0.00	43.24 2.02 0.00	49.33 2.28 0.00	50.51 2.44 0.00	52.72 2.82 0.00	50.70 2.94 0.00	31.98 1.88 0.00
GILBOA____4 23759	9.05 0.63 0.00	5.31 0.39 0.00	5.92 0.46 0.00	21.49 1.64 0.00	3.33 0.24 0.00	15.03 1.07 0.00	38.52 2.55 0.00	40.00 2.34 0.00	42.79 2.46 0.00	50.05 2.87 0.00	55.86 2.99 0.00	61.98 2.62 0.00	65.29 2.29 0.00	59.54 2.04 0.00	58.90 2.31 0.00	65.70 2.77 0.00	56.32 2.23 0.00	54.89 2.46 0.00	43.24 2.02 0.00	49.33 2.28 0.00	50.51 2.44 0.00	52.72 2.82 0.00	50.70 2.94 0.00	31.98 1.88 0.00
GILBOA____ 23599	9.05 0.63 0.00	5.31 0.39 0.00	5.92 0.46 0.00	21.49 1.64 0.00	3.33 0.24 0.00	15.03 1.07 0.00	38.52 2.55 0.00	40.00 2.34 0.00	42.79 2.46 0.00	50.05 2.87 0.00	55.86 2.99 0.00	61.98 2.62 0.00	65.29 2.29 0.00	59.54 2.04 0.00	58.90 2.31 0.00	65.70 2.77 0.00	56.32 2.23 0.00	54.89 2.46 0.00	43.24 2.02 0.00	49.33 2.28 0.00	50.51 2.44 0.00	52.72 2.82 0.00	50.70 2.94 0.00	31.98 1.88 0.00
GINNA____ 23603	8.21 -0.20 0.00	4.81 -0.10 0.00	5.35 -0.11 0.00	19.39 -0.47 0.00	3.01 -0.08 0.00	13.63 -0.34 0.00	35.03 -0.94 0.00	36.11 -1.55 0.00	38.63 -1.69 0.00	45.45 -1.73 0.00	50.88 -1.99 0.00	56.65 -2.71 0.00	59.72 -3.29 0.00	54.66 -2.83 0.00	54.27 -2.32 0.00	60.11 -2.82 0.00	51.58 -2.51 0.00	50.15 -2.28 0.00	39.36 -1.85 0.00	45.07 -1.98 0.00	45.76 -2.30 0.00	47.72 -2.18 0.00	45.87 -1.89 0.00	29.19 -0.90 0.00
GLEN PARK____ 23778	8.80 0.38 0.00	5.13 0.21 0.00	5.69 0.23 0.00	20.69 0.83 0.00	3.22 0.13 0.00	14.62 0.66 0.00	37.48 1.51 0.00	38.34 0.68 0.00	41.02 0.69 0.00	48.19 1.01 0.00	53.85 0.98 0.00	59.59 0.23 0.00	62.83 -0.17 0.00	57.13 -0.37 0.00	57.06 0.47 0.00	63.30 0.37 0.00	54.69 0.60 0.00	53.29 0.86 0.00	42.02 0.80 0.00	48.09 1.04 0.00	48.98 0.92 0.00	51.17 1.27 0.00	49.57 1.81 0.00	31.63 1.54 0.00
GLENWOOD_IC_1_G5 23712	8.97 0.55 0.00	5.20 0.28 0.00	5.74 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.86 0.89 0.00	38.89 2.92 0.00	54.46 3.98 -12.83	56.24 4.71 -11.20	57.66 5.62 -4.86	59.14 6.27 0.00	66.98 7.62 0.00	71.02 8.02 0.00	64.64 7.14 0.00	63.43 6.84 0.00	70.46 7.53 0.00	60.59 6.50 0.00	58.82 6.39 0.00	57.58 5.16 -11.20	57.86 5.73 -5.07	62.99 6.13 -8.80	58.65 6.04 -2.70	52.88 5.12 0.00	32.74 2.65 0.00
GLENWOOD_IC_2_G1 23688	8.97 0.55 0.00	5.20 0.28 0.00	5.74 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.86 0.89 0.00	38.89 2.92 0.00	54.46 3.98 -12.83	56.24 4.71 -11.20	57.66 5.62 -4.86	59.14 6.27 0.00	66.98 7.62 0.00	71.02 8.02 0.00	64.64 7.14 0.00	63.43 6.84 0.00	70.46 7.53 0.00	60.59 6.50 0.00	58.82 6.39 0.00	57.58 5.16 -11.20	57.86 5.73 -5.07	62.99 6.13 -8.80	58.65 6.04 -2.70	52.88 5.12 0.00	32.74 2.65 0.00

GLENWOOD_IC_3_G1 23689	8.97 0.55 0.00	5.20 0.28 0.00	5.74 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.86 0.89 0.00	38.89 2.92 0.00	54.46 3.98 -12.83	56.24 4.71 -11.20	57.66 5.62 -4.86	59.14 6.27 0.00	66.98 7.62 0.00	71.02 8.02 0.00	64.64 7.14 0.00	63.43 6.84 0.00	70.46 7.53 0.00	60.59 6.50 0.00	58.82 6.39 0.00	57.58 5.16 -11.20	57.86 5.73 -5.07	62.99 6.13 -8.80	58.65 6.04 -2.70	52.88 5.12 0.00	32.74 2.65 0.00
GLENWOOD___4 23550	8.97 0.55 0.00	5.20 0.28 0.00	5.74 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.86 0.89 0.00	38.89 2.92 0.00	54.46 3.98 -12.83	56.24 4.71 -11.20	57.66 5.62 -4.86	59.14 6.27 0.00	66.98 7.62 0.00	71.02 8.02 0.00	64.64 7.14 0.00	63.43 6.84 0.00	70.46 7.53 0.00	60.59 6.50 0.00	58.82 6.39 0.00	57.58 5.16 -11.20	57.86 5.73 -5.07	62.99 6.13 -8.80	58.65 6.04 -2.70	52.88 5.12 0.00	32.74 2.65 0.00
GLENWOOD___5 23614	8.97 0.55 0.00	5.20 0.28 0.00	5.74 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.86 0.89 0.00	38.89 2.92 0.00	54.46 3.98 -12.83	56.24 4.71 -11.20	57.66 5.62 -4.86	59.14 6.27 0.00	66.98 7.62 0.00	71.02 8.02 0.00	64.64 7.14 0.00	63.43 6.84 0.00	70.46 7.53 0.00	60.59 6.50 0.00	58.82 6.39 0.00	57.58 5.16 -11.20	57.86 5.73 -5.07	62.99 6.13 -8.80	58.65 6.04 -2.70	52.88 5.12 0.00	32.74 2.65 0.00
GOUDEY___7 23579	8.52 0.10 0.00	4.93 0.01 0.00	5.41 -0.05 0.00	19.79 -0.07 0.00	3.10 0.01 0.00	14.06 0.10 0.00	36.13 0.16 0.00	38.05 0.40 0.00	40.63 0.30 0.00	47.37 0.18 0.00	53.19 0.32 0.00	60.05 0.69 0.00	63.92 0.92 0.00	58.20 0.70 0.00	57.32 0.73 0.00	63.97 1.04 0.00	55.55 1.46 0.00	53.66 1.23 0.00	42.26 1.05 0.00	48.04 0.99 0.00	49.24 1.18 0.00	51.24 1.34 0.00	48.84 1.08 0.00	30.53 0.44 0.00
GOUDEY___8 23580	8.49 0.07 0.00	4.92 0.00 0.00	5.39 -0.07 0.00	19.72 -0.13 0.00	3.08 0.00 0.00	14.01 0.05 0.00	35.98 0.01 0.00	37.83 0.18 0.00	40.36 0.03 0.00	47.04 -0.15 0.00	52.82 -0.05 0.00	59.63 0.27 0.00	63.47 0.47 0.00	57.80 0.30 0.00	56.91 0.33 0.00	63.52 0.59 0.00	55.16 1.07 0.00	53.28 0.85 0.00	41.96 0.75 0.00	47.72 0.67 0.00	48.89 0.83 0.00	50.88 0.98 0.00	48.51 0.75 0.00	30.34 0.25 0.00
GOWANUS_GT_1_GRP 23732	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT_2_GRP 23617	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT_3_GRP 23618	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT_4_GRP 23751	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT1_1 24077	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT1_2 24078	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT1_3 24079	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT1_4 24080	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT1_5 24084	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT1_6 24111	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT1_7 24112	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00

GOWANUS_GT1_8 24113	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT2_1 24114	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT2_2 24115	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT2_3 24116	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT2_4 24117	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT2_5 24118	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT2_6 24119	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT2_7 24120	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT2_8 24121	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT3_1 24122	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT3_2 24123	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT3_3 24124	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT3_4 24125	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT3_5 24126	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT3_6 24127	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT3_7 24128	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00

GOWANUS_GT3_8 24129	8.97 0.55 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.87 1.01 0.00	3.27 0.18 0.00	14.88 0.92 0.00	39.04 3.07 0.00	48.46 4.18 -6.62	45.18 4.85 0.00	58.39 5.81 -5.40	59.44 6.55 -0.02	72.32 7.91 -5.05	77.38 8.60 -5.78	70.95 7.60 -5.85	71.10 7.12 -7.39	71.71 7.85 -0.93	77.19 6.88 -16.23	78.04 6.67 -18.93	59.06 5.22 -12.62	57.88 5.69 -5.15	59.18 6.14 -4.98	59.14 6.12 -3.12	52.97 5.15 -0.06	32.61 2.52 0.00
GOWANUS_GT4_1 24130	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT4_2 24131	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT4_3 24132	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT4_4 24133	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT4_5 24134	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT4_6 24135	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT4_7 24136	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GOWANUS_GT4_8 24137	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.06 3.09 0.00	48.48 4.21 -6.62	45.22 4.89 0.00	58.43 5.85 -5.40	59.49 6.59 -0.02	72.37 7.96 -5.05	77.44 8.66 -5.78	71.00 7.65 -5.85	71.15 7.17 -7.39	71.77 7.91 -0.93	77.24 6.92 -16.23	78.09 6.72 -18.93	59.09 5.26 -12.62	57.93 5.73 -5.15	59.22 6.18 -4.98	59.18 6.16 -3.12	53.01 5.18 -0.06	32.63 2.53 0.00
GRAHMSVILLE___HY 23607	8.66 0.24 0.00	5.02 0.10 0.00	5.55 0.09 0.00	20.22 0.36 0.00	3.16 0.08 0.00	14.40 0.44 0.00	37.73 1.76 0.00	40.27 2.62 0.00	43.44 3.12 0.00	50.87 3.69 0.00	57.14 4.27 0.00	64.67 5.31 0.00	68.89 5.89 0.00	62.78 5.29 0.00	61.40 4.82 0.00	68.32 5.39 0.00	58.76 4.67 0.00	56.88 4.44 0.00	44.74 3.53 0.00	51.08 4.03 0.00	52.48 4.42 0.00	54.47 4.57 0.00	51.72 3.95 0.00	32.01 1.91 0.00
GREENIDGE___3 23582	8.20 -0.22 0.00	4.78 -0.14 0.00	5.28 -0.18 0.00	19.26 -0.60 0.00	3.01 -0.08 0.00	13.62 -0.35 0.00	35.05 -0.92 0.00	36.52 -1.14 0.00	38.92 -1.41 0.00	45.36 -1.82 0.00	50.91 -1.96 0.00	57.59 -1.77 0.00	61.33 -1.67 0.00	56.07 -1.43 0.00	55.25 -1.34 0.00	61.28 -1.66 0.00	52.94 -1.15 0.00	51.08 -1.36 0.00	40.25 -0.96 0.00	46.15 -0.90 0.00	46.64 -1.42 0.00	48.44 -1.46 0.00	46.11 -1.65 0.00	29.17 -0.93 0.00
GREENIDGE___4 23583	8.17 -0.25 0.00	4.76 -0.15 0.00	5.27 -0.19 0.00	19.20 -0.65 0.00	3.00 -0.09 0.00	13.58 -0.38 0.00	34.94 -1.03 0.00	36.33 -1.32 0.00	38.68 -1.65 0.00	45.03 -2.16 0.00	50.53 -2.35 0.00	57.15 -2.21 0.00	60.87 -2.13 0.00	55.65 -1.85 0.00	54.83 -1.75 0.00	60.81 -2.12 0.00	52.54 -1.55 0.00	50.70 -1.74 0.00	40.00 -1.21 0.00	45.88 -1.17 0.00	46.30 -1.77 0.00	48.08 -1.83 0.00	45.77 -2.00 0.00	28.99 -1.10 0.00
HARZA MOOSE___RIVER 24016	8.64 0.22 0.00	5.05 0.13 0.00	5.60 0.14 0.00	20.36 0.50 0.00	3.17 0.08 0.00	14.35 0.39 0.00	36.92 0.95 0.00	38.27 0.61 0.00	40.97 0.65 0.00	48.03 0.85 0.00	53.75 0.88 0.00	59.95 0.59 0.00	63.45 0.45 0.00	57.82 0.32 0.00	57.26 0.68 0.00	63.63 0.70 0.00	54.81 0.72 0.00	53.25 0.82 0.00	41.93 0.72 0.00	47.90 0.85 0.00	48.89 0.82 0.00	50.88 0.98 0.00	48.94 1.18 0.00	30.98 0.89 0.00
HEMPSTEAD____ 23647	8.89 0.47 0.00	5.16 0.24 0.00	5.70 0.24 0.00	20.75 0.89 0.00	3.24 0.16 0.00	14.77 0.81 0.00	38.63 2.66 0.00	54.15 3.67 -12.83	55.82 4.29 -11.20	57.08 5.04 -4.86	58.47 5.60 0.00	66.06 6.70 0.00	70.15 7.14 0.00	63.95 6.45 0.00	62.64 6.05 0.00	69.67 6.74 0.00	59.99 5.90 0.00	58.28 5.84 0.00	57.05 4.63 -11.20	57.17 5.04 -5.07	62.27 5.41 -8.80	57.90 5.30 -2.70	52.31 4.55 0.00	32.44 2.34 0.00
HICKLING___1 23621	8.41 -0.01 0.00	4.87 -0.05 0.00	5.34 -0.12 0.00	19.53 -0.32 0.00	3.06 -0.03 0.00	13.89 -0.07 0.00	35.83 -0.15 0.00	37.82 0.17 0.00	40.50 0.17 0.00	47.21 0.03 0.00	53.07 0.20 0.00	60.10 0.73 0.00	64.05 1.05 0.00	58.35 0.85 0.00	57.41 0.82 0.00	63.86 0.93 0.00	55.36 1.27 0.00	53.35 0.92 0.00	41.97 0.76 0.00	47.82 0.77 0.00	48.93 0.86 0.00	50.88 0.98 0.00	48.41 0.64 0.00	30.30 0.20 0.00
HICKLING___2 23622	8.41 -0.01 0.00	4.87 -0.05 0.00	5.34 -0.12 0.00	19.53 -0.32 0.00	3.06 -0.03 0.00	13.89 -0.07 0.00	35.83 -0.14 0.00	37.83 0.18 0.00	40.51 0.18 0.00	47.23 0.04 0.00	53.09 0.22 0.00	60.11 0.75 0.00	64.07 1.07 0.00	58.36 0.87 0.00	57.42 0.83 0.00	63.88 0.95 0.00	55.37 1.28 0.00	53.36 0.93 0.00	41.98 0.77 0.00	47.83 0.78 0.00	48.94 0.88 0.00	50.90 1.00 0.00	48.42 0.65 0.00	30.31 0.21 0.00

HIGH FALLS___HY 23754	8.64 0.22 0.00	5.04 0.12 0.00	5.59 0.13 0.00	20.35 0.49 0.00	3.17 0.08 0.00	14.34 0.38 0.00	37.02 1.05 0.00	39.03 1.38 0.00	42.03 1.71 0.00	49.22 2.04 0.00	55.00 2.12 0.00	62.05 2.69 0.00	65.77 2.77 0.00	59.65 2.15 0.00	59.00 2.41 0.00	65.24 2.31 0.00	56.08 1.99 0.00	54.31 1.87 0.00	42.76 1.54 0.00	48.74 1.69 0.00	50.29 2.23 0.00	52.14 2.23 0.00	49.62 1.86 0.00	31.03 0.93 0.00
HILLBURN___GT 23639	8.57 0.15 0.00	4.97 0.06 0.00	5.50 0.04 0.00	20.06 0.20 0.00	3.14 0.05 0.00	14.23 0.27 0.00	36.97 1.00 0.00	39.32 1.66 0.00	42.34 2.01 0.00	49.53 2.35 0.00	55.62 2.75 0.00	63.04 3.68 0.00	67.26 4.26 0.00	61.30 3.80 0.00	60.01 3.42 0.00	66.74 3.81 0.00	57.50 3.41 0.00	55.58 3.14 0.00	43.68 2.46 0.00	49.71 2.66 0.00	51.00 2.94 0.00	52.72 2.82 0.00	50.00 2.24 0.00	31.07 0.98 0.00
HOLTSVIL 1-5___GRP1 24031	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVIL6-10___GRP2 24032	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_1 23690	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_10 23699	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_2 23691	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_3 23692	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_4 23693	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_5 23694	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_6 23695	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_7 23696	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_8 23697	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HOLTSVILLE_IC_9 23698	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
HQ_GEN_CEDARS 23644	8.74 0.32 0.00	5.10 0.18 0.00	5.65 0.19 0.00	20.50 0.65 0.00	3.19 0.10 0.00	14.43 0.47 0.00	36.39 0.42 0.00	37.72 0.07 0.00	40.43 0.10 0.00	47.44 0.25 0.00	52.99 0.12 0.00	58.74 -0.62 0.00	61.88 -1.12 0.00	56.26 -1.24 0.00	55.87 -0.72 0.00	62.01 -0.92 0.00	53.51 -0.58 0.00	52.04 -0.39 0.00	40.85 -0.37 0.00	46.68 -0.37 0.00	47.64 -0.42 0.00	49.72 -0.18 0.00	47.94 0.17 0.00	31.02 0.93 0.00
HQ_GEN_CHAT DC 23651	55.00 0.36 -19.10	40.00 0.19 -15.95	40.00 0.15 -23.15	19.88 0.02 0.00	3.09 0.00 0.00	50.28 0.34 -16.22	50.64 0.25 0.60	37.34 -0.31 0.00	39.87 -0.46 0.00	46.64 -0.54 0.00	52.22 -0.65 0.00	58.43 -0.93 0.00	63.23 -1.24 -5.45	56.35 -1.15 0.00	55.56 -1.03 0.00	61.75 -1.18 0.00	53.08 -1.01 0.00	51.48 -0.95 0.00	40.41 -0.80 0.00	46.17 -0.88 0.00	47.14 -0.92 0.00	49.05 -0.86 0.00	47.09 -0.67 0.00	29.83 -0.27 0.00

HUDAV+59+74_TH_GRP 23620	8.87 0.45 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.66 0.80 0.00	3.23 0.14 0.00	14.72 0.76 0.00	38.56 2.59 0.00	41.25 3.60 0.00	44.55 4.22 0.00	52.22 5.04 0.00	58.54 5.67 0.00	66.30 6.94 0.00	70.59 7.58 0.00	64.21 6.71 0.00	62.83 6.24 0.00	69.81 6.88 0.00	60.14 6.05 0.00	58.28 5.85 0.00	45.81 4.60 0.00	52.06 5.01 0.00	53.48 5.42 0.00	55.30 5.40 0.00	52.33 4.56 0.00	32.30 2.21 0.00
HUDSON AVE_GT_3 23810	8.87 0.45 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.66 0.80 0.00	3.23 0.14 0.00	14.72 0.76 0.00	38.56 2.59 0.00	41.25 3.60 0.00	44.55 4.22 0.00	52.22 5.04 0.00	58.54 5.67 0.00	66.30 6.94 0.00	70.59 7.58 0.00	64.21 6.71 0.00	62.83 6.24 0.00	69.81 6.88 0.00	60.14 6.05 0.00	58.28 5.85 0.00	45.81 4.60 0.00	52.06 5.01 0.00	53.48 5.42 0.00	55.30 5.40 0.00	52.33 4.56 0.00	32.30 2.21 0.00
HUDSON AVE_GT_4 23540	8.87 0.45 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.66 0.80 0.00	3.23 0.14 0.00	14.72 0.76 0.00	38.56 2.59 0.00	41.25 3.60 0.00	44.55 4.22 0.00	52.22 5.04 0.00	58.54 5.67 0.00	66.30 6.94 0.00	70.59 7.58 0.00	64.21 6.71 0.00	62.83 6.24 0.00	69.81 6.88 0.00	60.14 6.05 0.00	58.28 5.85 0.00	45.81 4.60 0.00	52.06 5.01 0.00	53.48 5.42 0.00	55.30 5.40 0.00	52.33 4.56 0.00	32.30 2.21 0.00
HUDSON AVE_GT_5 23657	8.87 0.45 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.66 0.80 0.00	3.23 0.14 0.00	14.72 0.76 0.00	38.56 2.59 0.00	41.25 3.60 0.00	44.55 4.22 0.00	52.22 5.04 0.00	58.54 5.67 0.00	66.30 6.94 0.00	70.59 7.58 0.00	64.21 6.71 0.00	62.83 6.24 0.00	69.81 6.88 0.00	60.14 6.05 0.00	58.28 5.85 0.00	45.81 4.60 0.00	52.06 5.01 0.00	53.48 5.42 0.00	55.30 5.40 0.00	52.33 4.56 0.00	32.30 2.21 0.00
HUDSON_AVE_10 24168	8.82 0.40 0.00	5.10 0.18 0.00	5.64 0.18 0.00	20.53 0.68 0.00	3.21 0.13 0.00	14.63 0.67 0.00	38.34 2.37 0.00	41.01 3.35 0.00	44.34 4.01 0.00	52.00 4.82 0.00	58.24 5.37 0.00	65.95 6.59 0.00	70.23 7.23 0.00	63.91 6.41 0.00	62.53 5.94 0.00	69.46 6.53 0.00	59.83 5.74 0.00	58.00 5.56 0.00	45.57 4.35 0.00	51.77 4.72 0.00	53.18 5.12 0.00	55.02 5.12 0.00	52.15 4.39 0.00	32.21 2.12 0.00
HUNTLEY___63 23557	7.94 -0.48 0.00	4.65 -0.27 0.00	5.18 -0.28 0.00	18.78 -1.07 0.00	2.92 -0.17 0.00	13.08 -0.88 0.00	33.71 -2.27 0.00	35.13 -2.52 0.00	37.27 -3.05 0.00	43.67 -3.52 0.00	49.07 -3.81 0.00	56.00 -3.36 0.00	59.96 -3.04 0.00	55.09 -2.41 0.00	53.91 -2.67 0.00	59.64 -3.29 0.00	51.32 -2.77 0.00	49.52 -2.92 0.00	38.96 -2.26 0.00	44.85 -2.20 0.00	45.11 -2.95 0.00	46.49 -3.42 0.00	44.49 -3.27 0.00	28.37 -1.72 0.00
HUNTLEY___64 23558	7.94 -0.48 0.00	4.65 -0.27 0.00	5.18 -0.28 0.00	18.78 -1.07 0.00	2.92 -0.17 0.00	13.08 -0.88 0.00	33.71 -2.27 0.00	35.13 -2.52 0.00	37.27 -3.05 0.00	43.67 -3.52 0.00	49.07 -3.81 0.00	56.00 -3.36 0.00	59.96 -3.04 0.00	55.09 -2.41 0.00	53.91 -2.67 0.00	59.64 -3.29 0.00	51.32 -2.77 0.00	49.52 -2.92 0.00	38.96 -2.26 0.00	44.85 -2.20 0.00	45.11 -2.95 0.00	46.49 -3.42 0.00	44.49 -3.27 0.00	28.37 -1.72 0.00
HUNTLEY___65 23559	7.94 -0.48 0.00	4.65 -0.27 0.00	5.18 -0.28 0.00	18.78 -1.07 0.00	2.92 -0.17 0.00	13.08 -0.88 0.00	33.71 -2.27 0.00	35.13 -2.52 0.00	37.27 -3.05 0.00	43.67 -3.52 0.00	49.07 -3.81 0.00	56.00 -3.36 0.00	59.96 -3.04 0.00	55.09 -2.41 0.00	53.91 -2.67 0.00	59.64 -3.29 0.00	51.32 -2.77 0.00	49.52 -2.92 0.00	38.96 -2.26 0.00	44.85 -2.20 0.00	45.11 -2.95 0.00	46.49 -3.42 0.00	44.49 -3.27 0.00	28.37 -1.72 0.00
HUNTLEY___66 23560	7.94 -0.48 0.00	4.65 -0.27 0.00	5.18 -0.28 0.00	18.78 -1.07 0.00	2.92 -0.17 0.00	13.08 -0.88 0.00	33.71 -2.27 0.00	35.13 -2.52 0.00	37.27 -3.05 0.00	43.67 -3.52 0.00	49.07 -3.81 0.00	56.00 -3.36 0.00	59.96 -3.04 0.00	55.09 -2.41 0.00	53.91 -2.67 0.00	59.64 -3.29 0.00	51.32 -2.77 0.00	49.52 -2.92 0.00	38.96 -2.26 0.00	44.85 -2.20 0.00	45.11 -2.95 0.00	46.49 -3.42 0.00	44.49 -3.27 0.00	28.37 -1.72 0.00
HUNTLEY___67 23561	7.85 -0.57 0.00	4.60 -0.32 0.00	5.12 -0.34 0.00	18.58 -1.27 0.00	2.89 -0.20 0.00	12.91 -1.05 0.00	33.22 -2.75 0.00	34.57 -3.08 0.00	36.59 -3.74 0.00	42.81 -4.37 0.00	48.08 -4.80 0.00	54.89 -4.47 0.00	58.82 -4.18 0.00	54.04 -3.46 0.00	52.88 -3.71 0.00	58.50 -4.43 0.00	50.38 -3.71 0.00	48.59 -3.85 0.00	38.28 -2.93 0.00	44.07 -2.98 0.00	44.30 -3.76 0.00	45.61 -4.29 0.00	43.71 -4.06 0.00	27.95 -2.14 0.00
HUNTLEY___68 23562	7.85 -0.57 0.00	4.60 -0.32 0.00	5.12 -0.34 0.00	18.58 -1.27 0.00	2.89 -0.20 0.00	12.91 -1.05 0.00	33.22 -2.75 0.00	34.57 -3.08 0.00	36.58 -3.74 0.00	42.80 -4.38 0.00	48.07 -4.80 0.00	54.89 -4.48 0.00	58.81 -4.19 0.00	54.03 -3.47 0.00	52.87 -3.72 0.00	58.50 -4.43 0.00	50.37 -3.72 0.00	48.58 -3.85 0.00	38.28 -2.93 0.00	44.07 -2.98 0.00	44.30 -3.76 0.00	45.61 -4.29 0.00	43.71 -4.06 0.00	27.95 -2.14 0.00
INDECK___CORINTH 23802	8.71 0.29 0.00	5.12 0.20 0.00	5.70 0.25 0.00	20.68 0.82 0.00	3.21 0.12 0.00	14.61 0.65 0.00	37.59 1.62 0.00	38.81 1.16 0.00	41.62 1.29 0.00	48.85 1.67 0.00	54.27 1.40 0.00	59.79 0.43 0.00	62.99 -0.02 0.00	57.71 0.22 0.00	57.06 0.47 0.00	63.46 0.53 0.00	54.38 0.29 0.00	53.22 0.78 0.00	41.87 0.65 0.00	47.53 0.48 0.00	48.71 0.64 0.00	50.51 0.61 0.00	48.30 0.53 0.00	30.61 0.51 0.00
INDECK___ILION 23567	8.50 0.08 0.00	4.97 0.05 0.00	5.52 0.06 0.00	20.09 0.23 0.00	3.13 0.04 0.00	14.19 0.23 0.00	36.71 0.74 0.00	38.64 0.99 0.00	41.52 1.19 0.00	48.55 1.37 0.00	54.38 1.51 0.00	61.10 1.74 0.00	64.87 1.87 0.00	59.27 1.78 0.00	58.18 1.59 0.00	64.71 1.78 0.00	55.52 1.43 0.00	53.85 1.42 0.00	42.36 1.14 0.00	48.28 1.23 0.00	49.47 1.41 0.00	51.24 1.33 0.00	48.82 1.06 0.00	30.55 0.45 0.00
INDECK___OLEAN 23982	8.40 -0.02 0.00	4.90 -0.01 0.00	5.42 -0.03 0.00	19.85 0.00 0.00	3.11 0.02 0.00	14.01 0.05 0.00	35.89 -0.09 0.00	38.07 0.41 0.00	40.70 0.37 0.00	47.40 0.22 0.00	53.28 0.40 0.00	60.58 1.22 0.00	65.01 2.01 0.00	59.11 1.61 0.00	57.87 1.29 0.00	64.79 1.86 0.00	55.74 1.65 0.00	53.56 1.13 0.00	41.91 0.70 0.00	47.83 0.78 0.00	48.75 0.69 0.00	50.64 0.74 0.00	48.48 0.71 0.00	30.57 0.47 0.00
INDECK___OSWEGO 23783	8.23 -0.19 0.00	4.81 -0.11 0.00	5.33 -0.12 0.00	19.40 -0.45 0.00	3.02 -0.07 0.00	13.66 -0.31 0.00	35.14 -0.84 0.00	36.61 -1.05 0.00	39.18 -1.15 0.00	45.87 -1.31 0.00	51.41 -1.46 0.00	57.68 -1.68 0.00	61.23 -1.77 0.00	55.88 -1.62 0.00	55.13 -1.46 0.00	61.28 -1.65 0.00	52.74 -1.35 0.00	51.13 -1.31 0.00	40.22 -0.99 0.00	45.95 -1.10 0.00	46.85 -1.21 0.00	48.69 -1.22 0.00	46.71 -1.06 0.00	29.53 -0.57 0.00
INDECK___YERKES 23781	7.93 -0.49 0.00	4.65 -0.27 0.00	5.17 -0.28 0.00	18.77 -1.08 0.00	2.92 -0.17 0.00	13.07 -0.89 0.00	33.69 -2.29 0.00	35.11 -2.55 0.00	37.24 -3.09 0.00	43.63 -3.55 0.00	49.02 -3.85 0.00	55.95 -3.41 0.00	59.91 -3.09 0.00	55.05 -2.45 0.00	53.88 -2.71 0.00	59.59 -3.34 0.00	51.28 -2.81 0.00	49.48 -2.95 0.00	38.93 -2.28 0.00	44.82 -2.23 0.00	45.07 -2.99 0.00	46.44 -3.46 0.00	44.46 -3.31 0.00	28.36 -1.74 0.00

INDIAN POINT_GT_1 24139	8.70 0.28 0.00	5.04 0.12 0.00	5.58 0.12 0.00	20.32 0.47 0.00	3.18 0.09 0.00	14.46 0.50 0.00	37.76 1.79 0.00	40.25 2.60 0.00	43.40 3.08 0.00	50.83 3.65 0.00	57.01 4.14 0.00	64.50 5.14 0.00	68.68 5.68 0.00	62.54 5.04 0.00	61.21 4.62 0.00	68.07 5.14 0.00	58.62 4.53 0.00	56.79 4.36 0.00	44.64 3.42 0.00	50.79 3.74 0.00	52.14 4.08 0.00	53.93 4.03 0.00	51.11 3.35 0.00	31.66 1.57 0.00
INDIAN POINT_GT_2 23659	8.70 0.28 0.00	5.04 0.12 0.00	5.58 0.12 0.00	20.32 0.47 0.00	3.18 0.09 0.00	14.46 0.50 0.00	37.76 1.79 0.00	40.25 2.60 0.00	43.40 3.08 0.00	50.83 3.65 0.00	57.01 4.14 0.00	64.50 5.14 0.00	68.68 5.68 0.00	62.54 5.04 0.00	61.21 4.62 0.00	68.07 5.14 0.00	58.62 4.53 0.00	56.79 4.36 0.00	44.64 3.42 0.00	50.79 3.74 0.00	52.14 4.08 0.00	53.93 4.03 0.00	51.11 3.35 0.00	31.66 1.57 0.00
INDIAN POINT_GT_3 24019	8.70 0.28 0.00	5.04 0.12 0.00	5.58 0.12 0.00	20.32 0.47 0.00	3.18 0.09 0.00	14.46 0.50 0.00	37.76 1.79 0.00	40.25 2.60 0.00	43.40 3.08 0.00	50.83 3.65 0.00	57.01 4.14 0.00	64.50 5.14 0.00	68.68 5.68 0.00	62.54 5.04 0.00	61.21 4.62 0.00	68.07 5.14 0.00	58.62 4.53 0.00	56.79 4.36 0.00	44.64 3.42 0.00	50.79 3.74 0.00	52.14 4.08 0.00	53.93 4.03 0.00	51.11 3.35 0.00	31.66 1.57 0.00
INDIAN POINT___2 23530	8.64 0.22 0.00	5.01 0.09 0.00	5.54 0.08 0.00	20.19 0.33 0.00	3.16 0.07 0.00	14.36 0.40 0.00	37.53 1.55 0.00	40.01 2.36 0.00	43.15 2.82 0.00	50.53 3.35 0.00	56.68 3.81 0.00	64.13 4.77 0.00	68.28 5.28 0.00	62.18 4.68 0.00	60.86 4.27 0.00	67.68 4.75 0.00	58.29 4.20 0.00	56.46 4.03 0.00	44.40 3.18 0.00	50.49 3.44 0.00	51.84 3.78 0.00	53.62 3.72 0.00	50.82 3.05 0.00	31.48 1.39 0.00
INDIAN POINT___3 23531	8.64 0.22 0.00	5.01 0.09 0.00	5.54 0.08 0.00	20.17 0.32 0.00	3.15 0.07 0.00	14.34 0.38 0.00	37.46 1.48 0.00	39.91 2.26 0.00	43.03 2.70 0.00	50.38 3.20 0.00	56.51 3.64 0.00	63.93 4.57 0.00	68.08 5.07 0.00	62.00 4.50 0.00	60.68 4.09 0.00	67.48 4.55 0.00	58.11 4.02 0.00	56.29 3.86 0.00	44.24 3.03 0.00	50.35 3.30 0.00	51.69 3.63 0.00	53.47 3.57 0.00	50.69 2.93 0.00	31.42 1.33 0.00
INDIAN PT_GT_GRP 23687	8.70 0.28 0.00	5.04 0.12 0.00	5.58 0.12 0.00	20.32 0.47 0.00	3.18 0.09 0.00	14.46 0.50 0.00	37.76 1.79 0.00	40.25 2.60 0.00	43.40 3.08 0.00	50.83 3.65 0.00	57.01 4.14 0.00	64.50 5.14 0.00	68.68 5.68 0.00	62.54 5.04 0.00	61.21 4.62 0.00	68.07 5.14 0.00	58.62 4.53 0.00	56.79 4.36 0.00	44.64 3.42 0.00	50.79 3.74 0.00	52.14 4.08 0.00	53.93 4.03 0.00	51.11 3.35 0.00	31.66 1.57 0.00
IP CORINTH___1 23988	8.71 0.29 0.00	5.12 0.20 0.00	5.70 0.25 0.00	20.68 0.82 0.00	3.21 0.12 0.00	14.61 0.65 0.00	37.59 1.62 0.00	38.81 1.16 0.00	41.62 1.29 0.00	48.85 1.67 0.00	54.27 1.40 0.00	59.79 0.43 0.00	62.99 -0.02 0.00	57.71 0.22 0.00	57.06 0.47 0.00	63.46 0.53 0.00	54.38 0.29 0.00	53.22 0.78 0.00	41.87 0.65 0.00	47.53 0.48 0.00	48.71 0.64 0.00	50.51 0.61 0.00	48.30 0.53 0.00	30.61 0.51 0.00
IP___TICONDEROGA 23804	9.11 0.69 0.00	5.39 0.47 0.00	5.97 0.51 0.00	21.50 1.64 0.00	3.32 0.23 0.00	15.13 1.17 0.00	38.61 2.64 0.00	39.48 1.82 0.00	42.26 1.93 0.00	49.62 2.43 0.00	55.44 2.56 0.00	61.09 1.72 0.00	64.51 1.51 0.00	59.27 1.77 0.00	58.44 1.85 0.00	64.96 2.02 0.00	55.48 1.39 0.00	54.51 2.08 0.00	42.98 1.77 0.00	48.65 1.60 0.00	49.87 1.81 0.00	51.50 1.60 0.00	49.31 1.54 0.00	31.73 1.63 0.00
JARVIS____ 23743	8.44 0.02 0.00	4.93 0.01 0.00	5.47 0.01 0.00	19.91 0.05 0.00	3.10 0.01 0.00	14.01 0.05 0.00	36.12 0.15 0.00	37.87 0.22 0.00	40.60 0.27 0.00	47.49 0.31 0.00	53.22 0.35 0.00	59.77 0.41 0.00	63.46 0.46 0.00	57.94 0.45 0.00	56.98 0.39 0.00	63.38 0.45 0.00	54.45 0.36 0.00	52.79 0.35 0.00	41.51 0.29 0.00	47.36 0.30 0.00	48.40 0.34 0.00	50.22 0.32 0.00	48.02 0.26 0.00	30.20 0.10 0.00
JENNISON___1 23625	8.82 0.40 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.69 0.83 0.00	3.23 0.14 0.00	14.67 0.71 0.00	37.91 1.94 0.00	39.94 2.28 0.00	42.71 2.39 0.00	49.93 2.75 0.00	56.10 3.23 0.00	63.23 3.87 0.00	67.31 4.31 0.00	61.38 3.88 0.00	60.29 3.70 0.00	67.30 4.37 0.00	58.27 4.18 0.00	56.36 3.93 0.00	44.32 3.10 0.00	50.45 3.40 0.00	51.67 3.61 0.00	53.74 3.84 0.00	51.07 3.31 0.00	31.88 1.78 0.00
JENNISON___2 23626	8.81 0.40 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.67 0.81 0.00	3.23 0.14 0.00	14.66 0.70 0.00	37.87 1.89 0.00	39.89 2.23 0.00	42.65 2.33 0.00	49.86 2.68 0.00	56.03 3.16 0.00	63.14 3.78 0.00	67.21 4.21 0.00	61.28 3.79 0.00	60.19 3.61 0.00	67.21 4.28 0.00	58.20 4.11 0.00	56.30 3.87 0.00	44.27 3.06 0.00	50.39 3.33 0.00	51.61 3.55 0.00	53.68 3.78 0.00	51.02 3.26 0.00	31.85 1.76 0.00
KEDC PORT_JEFF_GT2 24210	8.96 0.54 0.00	5.21 0.29 0.00	5.74 0.28 0.00	20.91 1.06 0.00	3.27 0.18 0.00	14.92 0.96 0.00	39.00 3.03 0.00	54.67 4.19 -12.83	56.40 4.87 -11.20	57.70 5.66 -4.86	59.09 6.22 0.00	66.74 7.38 0.00	70.76 7.76 0.00	64.41 6.92 0.00	63.17 6.58 0.00	70.30 7.37 0.00	60.62 6.52 0.00	58.93 6.50 0.00	57.54 5.12 -11.20	57.64 5.51 -5.07	62.82 5.96 -8.80	58.39 5.78 -2.70	52.72 4.95 0.00	32.68 2.59 0.00
KEDC PORT_JEFF_GT3 24211	8.96 0.54 0.00	5.21 0.29 0.00	5.74 0.28 0.00	20.91 1.06 0.00	3.27 0.18 0.00	14.92 0.96 0.00	39.00 3.03 0.00	54.67 4.19 -12.83	56.40 4.87 -11.20	57.70 5.66 -4.86	59.09 6.22 0.00	66.74 7.38 0.00	70.76 7.76 0.00	64.41 6.92 0.00	63.17 6.58 0.00	70.30 7.37 0.00	60.62 6.52 0.00	58.93 6.50 0.00	57.54 5.12 -11.20	57.64 5.51 -5.07	62.82 5.96 -8.80	58.39 5.78 -2.70	52.72 4.95 0.00	32.68 2.59 0.00
KEDC_GLWD_GRP 24221	8.97 0.55 0.00	5.20 0.28 0.00	5.74 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.86 0.89 0.00	38.89 2.92 0.00	54.46 3.98 -12.83	56.24 4.71 -11.20	57.66 5.62 -4.86	59.14 6.27 0.00	66.98 7.62 0.00	71.02 8.02 0.00	64.64 7.14 0.00	63.43 6.84 0.00	70.46 7.53 0.00	60.59 6.50 0.00	58.82 6.39 0.00	57.58 5.16 -11.20	57.86 5.73 -5.07	62.99 6.13 -8.80	58.65 6.04 -2.70	52.88 5.12 0.00	32.74 2.65 0.00
KEDC_GLWD_GT4 24219	8.97 0.55 0.00	5.20 0.28 0.00	5.74 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.86 0.89 0.00	38.89 2.92 0.00	54.46 3.98 -12.83	56.24 4.71 -11.20	57.66 5.62 -4.86	59.14 6.27 0.00	66.98 7.62 0.00	71.02 8.02 0.00	64.64 7.14 0.00	63.43 6.84 0.00	70.46 7.53 0.00	60.59 6.50 0.00	58.82 6.39 0.00	57.58 5.16 -11.20	57.86 5.73 -5.07	62.99 6.13 -8.80	58.65 6.04 -2.70	52.88 5.12 0.00	32.74 2.65 0.00
KEDC_GLWD_GT5 24220	8.97 0.55 0.00	5.20 0.28 0.00	5.74 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.86 0.89 0.00	38.89 2.92 0.00	54.46 3.98 -12.83	56.24 4.71 -11.20	57.66 5.62 -4.86	59.14 6.27 0.00	66.98 7.62 0.00	71.02 8.02 0.00	64.64 7.14 0.00	63.43 6.84 0.00	70.46 7.53 0.00	60.59 6.50 0.00	58.82 6.39 0.00	57.58 5.16 -11.20	57.86 5.73 -5.07	62.99 6.13 -8.80	58.65 6.04 -2.70	52.88 5.12 0.00	32.74 2.65 0.00

KENSICO____ 23655	8.77 0.35 0.00	5.08 0.16 0.00	5.61 0.16 0.00	20.47 0.61 0.00	3.20 0.11 0.00	14.56 0.60 0.00	38.05 2.08 0.00	40.60 2.94 0.00	43.80 3.47 0.00	51.30 4.12 0.00	57.53 4.66 0.00	65.09 5.73 0.00	69.29 6.29 0.00	63.09 5.59 0.00	61.75 5.17 0.00	68.67 5.74 0.00	59.14 5.05 0.00	57.30 4.87 0.00	45.04 3.83 0.00	51.23 4.18 0.00	52.60 4.54 0.00	54.40 4.50 0.00	51.53 3.77 0.00	31.90 1.81 0.00
KIAC_JFK_AIRPORT 23541	8.80 0.38 0.00	5.09 0.17 0.00	5.61 0.16 0.00	20.46 0.61 0.00	3.21 0.12 0.00	14.59 0.63 0.00	38.29 2.32 0.00	127.08 3.25 -86.17	81.07 3.75 -37.00	86.40 4.48 -34.74	81.91 4.90 -24.14	69.35 6.05 -3.94	77.68 6.70 -7.98	66.68 5.97 -3.21	67.94 5.49 -5.86	73.43 5.96 -4.54	64.14 5.25 -4.80	70.97 5.11 -13.43	97.99 4.00 -52.78	55.85 4.27 -4.53	76.38 4.65 -23.67	95.10 4.72 -40.48	138.69 4.35 -86.58	68.64 2.10 -36.45
KINTIGH____ 23543	7.78 -0.64 0.00	4.56 -0.36 0.00	5.06 -0.39 0.00	18.47 -1.39 0.00	2.88 -0.21 0.00	12.87 -1.09 0.00	32.72 -3.25 0.00	33.98 -3.67 0.00	35.72 -4.61 0.00	41.72 -5.46 0.00	46.82 -6.05 0.00	53.52 -5.84 0.00	57.28 -5.72 0.00	52.56 -4.94 0.00	51.67 -4.91 0.00	57.43 -5.50 0.00	49.65 -4.44 0.00	47.77 -4.67 0.00	37.63 -3.58 0.00	43.20 -3.85 0.00	43.40 -4.66 0.00	44.99 -4.91 0.00	43.33 -4.43 0.00	27.78 -2.31 0.00
LEDERLE____ 23769	8.59 0.17 0.00	4.98 0.06 0.00	5.50 0.05 0.00	20.08 0.22 0.00	3.14 0.05 0.00	14.28 0.32 0.00	37.33 1.36 0.00	39.81 2.16 0.00	42.95 2.63 0.00	50.29 3.10 0.00	56.48 3.61 0.00	63.96 4.60 0.00	68.17 5.17 0.00	62.14 4.64 0.00	60.79 4.20 0.00	67.60 4.67 0.00	58.18 4.09 0.00	56.29 3.86 0.00	44.24 3.02 0.00	50.42 3.37 0.00	51.77 3.71 0.00	53.63 3.72 0.00	50.88 3.12 0.00	31.53 1.44 0.00
LINDEN COGEN____ 23786	8.86 0.44 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.48 2.51 0.00	41.15 3.49 0.00	44.39 4.07 0.00	52.05 4.86 0.00	58.35 5.47 0.00	66.05 6.69 0.00	70.31 7.31 0.00	63.96 6.47 0.00	62.60 6.01 0.00	69.56 6.63 0.00	59.92 5.83 0.00	58.08 5.64 0.00	45.63 4.41 0.00	51.87 4.81 0.00	53.29 5.23 0.00	55.15 5.25 0.00	52.23 4.47 0.00	32.25 2.15 0.00
LIPA_MISC_IPP 23656	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
LITTLE FALLS____HYD 24013	8.57 0.15 0.00	5.00 0.08 0.00	5.56 0.11 0.00	20.27 0.42 0.00	3.17 0.08 0.00	14.40 0.44 0.00	37.52 1.55 0.00	39.86 2.20 0.00	42.99 2.66 0.00	50.22 3.04 0.00	56.24 3.37 0.00	63.33 3.97 0.00	67.28 4.28 0.00	61.56 4.06 0.00	60.15 3.56 0.00	66.92 3.99 0.00	57.28 3.19 0.00	55.59 3.16 0.00	43.72 2.50 0.00	49.76 2.71 0.00	51.20 3.14 0.00	52.85 2.95 0.00	50.01 2.25 0.00	30.96 0.87 0.00
LONG_LAKE_PHOENIX 24014	8.23 -0.19 0.00	4.81 -0.11 0.00	5.33 -0.13 0.00	19.40 -0.45 0.00	3.02 -0.07 0.00	13.66 -0.30 0.00	35.16 -0.81 0.00	36.63 -1.03 0.00	39.22 -1.10 0.00	45.93 -1.26 0.00	51.45 -1.42 0.00	57.74 -1.62 0.00	61.31 -1.69 0.00	55.96 -1.54 0.00	55.21 -1.38 0.00	61.36 -1.57 0.00	52.82 -1.27 0.00	51.20 -1.23 0.00	40.28 -0.93 0.00	46.03 -1.02 0.00	46.92 -1.14 0.00	48.76 -1.14 0.00	46.78 -0.99 0.00	29.56 -0.54 0.00
LOVETT____3 23632	8.57 0.15 0.00	4.97 0.05 0.00	5.49 0.04 0.00	20.04 0.18 0.00	3.14 0.05 0.00	14.26 0.30 0.00	37.35 1.38 0.00	39.81 2.16 0.00	42.90 2.58 0.00	50.22 3.03 0.00	56.37 3.50 0.00	63.77 4.41 0.00	67.90 4.90 0.00	61.88 4.38 0.00	60.51 3.92 0.00	67.32 4.39 0.00	57.90 3.81 0.00	56.06 3.63 0.00	44.12 2.91 0.00	50.36 3.31 0.00	51.72 3.65 0.00	53.75 3.84 0.00	51.15 3.39 0.00	31.70 1.61 0.00
LOVETT____4 23642	8.57 0.15 0.00	4.97 0.05 0.00	5.49 0.03 0.00	20.03 0.17 0.00	3.14 0.05 0.00	14.25 0.29 0.00	37.33 1.36 0.00	39.79 2.13 0.00	42.88 2.55 0.00	50.18 3.00 0.00	56.34 3.46 0.00	63.73 4.37 0.00	67.86 4.86 0.00	61.84 4.34 0.00	60.47 3.88 0.00	67.28 4.35 0.00	57.86 3.77 0.00	56.02 3.59 0.00	44.06 2.84 0.00	50.33 3.28 0.00	51.68 3.61 0.00	53.71 3.80 0.00	51.12 3.35 0.00	31.69 1.59 0.00
LOVETT____5 23593	8.57 0.15 0.00	4.97 0.06 0.00	5.50 0.04 0.00	20.05 0.19 0.00	3.14 0.05 0.00	14.27 0.30 0.00	37.36 1.38 0.00	39.82 2.17 0.00	42.91 2.59 0.00	50.23 3.04 0.00	56.39 3.51 0.00	63.78 4.42 0.00	67.92 4.92 0.00	61.90 4.40 0.00	60.53 3.94 0.00	67.34 4.41 0.00	57.92 3.83 0.00	56.07 3.64 0.00	44.13 2.92 0.00	50.37 3.32 0.00	51.73 3.66 0.00	53.75 3.85 0.00	51.15 3.38 0.00	31.70 1.61 0.00
LOWER RAQUET____HYD 24057	8.46 0.05 0.00	4.94 0.02 0.00	5.48 0.02 0.00	19.93 0.07 0.00	3.10 0.01 0.00	13.99 0.03 0.00	35.83 -0.14 0.00	37.00 -0.66 0.00	39.50 -0.83 0.00	46.30 -0.89 0.00	51.74 -1.13 0.00	57.47 -1.89 0.00	60.61 -2.39 0.00	55.11 -2.39 0.00	54.67 -1.92 0.00	60.71 -2.22 0.00	52.29 -1.80 0.00	50.85 -1.59 0.00	39.98 -1.24 0.00	45.70 -1.35 0.00	46.63 -1.43 0.00	48.65 -1.25 0.00	46.96 -0.80 0.00	29.97 -0.13 0.00
LOWER____HUDSON 24059	9.00 0.58 0.00	5.28 0.37 0.00	5.90 0.44 0.00	21.42 1.56 0.00	3.33 0.24 0.00	15.07 1.11 0.00	38.67 2.70 0.00	40.01 2.36 0.00	42.89 2.57 0.00	50.28 3.10 0.00	56.11 3.24 0.00	62.05 2.69 0.00	65.32 2.32 0.00	59.78 2.28 0.00	59.12 2.53 0.00	65.80 2.87 0.00	56.39 2.30 0.00	55.07 2.64 0.00	43.37 2.16 0.00	49.43 2.38 0.00	50.62 2.56 0.00	52.62 2.72 0.00	50.47 2.71 0.00	31.88 1.78 0.00
MG INDUSTRY____DRP 24185	8.99 0.57 0.00	5.26 0.34 0.00	5.86 0.40 0.00	21.26 1.41 0.00	3.30 0.21 0.00	14.95 0.98 0.00	38.36 2.39 0.00	39.85 2.19 0.00	42.72 2.40 0.00	50.08 2.90 0.00	55.94 3.07 0.00	62.06 2.70 0.00	65.37 2.37 0.00	59.62 2.12 0.00	58.99 2.40 0.00	65.66 2.73 0.00	56.37 2.28 0.00	54.98 2.54 0.00	43.29 2.07 0.00	49.38 2.33 0.00	50.58 2.52 0.00	52.69 2.79 0.00	50.53 2.76 0.00	31.84 1.74 0.00
MILLIKEN____1 23584	8.41 -0.01 0.00	4.94 0.02 0.00	5.48 0.03 0.00	19.83 -0.03 0.00	3.08 -0.01 0.00	13.96 -0.01 0.00	36.61 0.64 0.00	38.46 0.80 0.00	41.86 1.53 0.00	49.11 1.93 0.00	55.11 2.23 0.00	61.91 2.55 0.00	65.82 2.82 0.00	60.02 2.52 0.00	58.87 2.28 0.00	64.63 1.70 0.00	54.74 0.65 0.00	53.09 0.66 0.00	41.53 0.32 0.00	47.70 0.65 0.00	48.92 0.86 0.00	50.47 0.57 0.00	47.77 0.01 0.00	30.05 -0.05 0.00
MILLIKEN____2 23585	8.44 0.02 0.00	4.96 0.04 0.00	5.50 0.04 0.00	19.90 0.04 0.00	3.09 0.00 0.00	14.01 0.05 0.00	36.77 0.80 0.00	38.67 1.01 0.00	42.10 1.77 0.00	49.39 2.21 0.00	55.42 2.54 0.00	62.26 2.90 0.00	66.19 3.19 0.00	60.37 2.87 0.00	59.20 2.61 0.00	65.00 2.07 0.00	55.06 0.97 0.00	53.40 0.97 0.00	41.79 0.57 0.00	47.98 0.93 0.00	49.20 1.14 0.00	50.76 0.86 0.00	48.05 0.28 0.00	30.21 0.11 0.00

MILLIKEN___DIESEL 23629	8.44 0.02 0.00	4.96 0.04 0.00	5.50 0.04 0.00	19.90 0.04 0.00	3.09 0.00 0.00	14.01 0.05 0.00	36.77 0.80 0.00	38.67 1.01 0.00	42.10 1.77 0.00	49.39 2.21 0.00	55.42 2.54 0.00	62.26 2.90 0.00	66.19 3.19 0.00	60.37 2.87 0.00	59.20 2.61 0.00	65.00 2.07 0.00	55.06 0.97 0.00	53.40 0.97 0.00	41.79 0.57 0.00	47.98 0.93 0.00	49.20 1.14 0.00	50.76 0.86 0.00	48.05 0.28 0.00	30.21 0.11 0.00
MODEL_CITY_ENERGY 24167	7.85 -0.57 0.00	4.61 -0.31 0.00	5.13 -0.33 0.00	18.60 -1.26 0.00	2.89 -0.20 0.00	12.93 -1.03 0.00	33.26 -2.71 0.00	34.57 -3.09 0.00	36.64 -3.68 0.00	42.94 -4.24 0.00	48.24 -4.63 0.00	55.08 -4.28 0.00	58.95 -4.06 0.00	54.21 -3.29 0.00	53.08 -3.51 0.00	58.70 -4.23 0.00	50.51 -3.58 0.00	48.76 -3.67 0.00	38.40 -2.82 0.00	44.21 -2.84 0.00	44.41 -3.65 0.00	45.74 -4.16 0.00	43.84 -3.92 0.00	28.03 -2.06 0.00
MOHAWK_PAPER___DRP 24187	9.12 0.70 0.00	5.35 0.43 0.00	5.96 0.51 0.00	21.66 1.80 0.00	3.36 0.27 0.00	15.23 1.27 0.00	39.15 3.17 0.00	40.55 2.89 0.00	43.45 3.12 0.00	50.93 3.75 0.00	56.86 3.99 0.00	62.96 3.60 0.00	66.27 3.27 0.00	60.55 3.05 0.00	59.92 3.33 0.00	66.71 3.78 0.00	57.21 3.12 0.00	55.82 3.38 0.00	43.97 2.76 0.00	50.13 3.08 0.00	51.35 3.28 0.00	53.45 3.55 0.00	51.28 3.52 0.00	32.35 2.26 0.00
MONGAUP___HYD 23641	8.53 0.11 0.00	4.96 0.04 0.00	5.49 0.03 0.00	19.99 0.14 0.00	3.12 0.03 0.00	14.16 0.20 0.00	36.72 0.75 0.00	38.98 1.32 0.00	41.93 1.60 0.00	49.03 1.85 0.00	55.03 2.16 0.00	62.33 2.97 0.00	66.48 3.48 0.00	60.60 3.10 0.00	59.35 2.76 0.00	66.02 3.09 0.00	56.87 2.78 0.00	54.99 2.56 0.00	43.22 2.00 0.00	49.17 2.12 0.00	50.42 2.36 0.00	52.14 2.23 0.00	49.51 1.75 0.00	30.83 0.73 0.00
MONTAUK___DIESEL 23721	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
N SALMON___HYD 24042	8.37 -0.05 0.00	4.89 -0.03 0.00	5.42 -0.04 0.00	19.71 -0.15 0.00	3.07 -0.02 0.00	13.89 -0.07 0.00	35.69 -0.29 0.00	36.94 -0.71 0.00	39.53 -0.80 0.00	46.34 -0.84 0.00	51.88 -0.99 0.00	57.98 -1.38 0.00	61.39 -1.61 0.00	55.96 -1.54 0.00	55.44 -1.15 0.00	61.58 -1.35 0.00	53.07 -1.02 0.00	51.53 -0.90 0.00	40.55 -0.67 0.00	46.38 -0.67 0.00	47.27 -0.80 0.00	49.20 -0.70 0.00	47.36 -0.40 0.00	30.05 -0.05 0.00
N.E._GEN_SANDY PD 24062	8.73 0.31 0.00	5.11 0.19 0.00	5.68 0.23 0.00	20.63 0.78 0.00	3.20 0.11 0.00	51.02 1.08 -16.22	52.23 1.84 0.60	38.95 1.29 0.00	41.77 1.44 0.00	48.92 1.73 0.00	54.71 1.84 0.00	60.97 1.61 0.00	67.66 3.19 -5.45	58.91 1.41 0.00	58.04 1.46 0.00	64.62 1.69 0.00	55.46 1.37 0.00	54.01 1.58 0.00	42.52 1.31 0.00	48.45 1.40 0.00	49.64 1.58 0.00	51.54 1.64 0.00	49.31 1.55 0.00	31.06 0.97 0.00
NARROWS_GT1_1 24228	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT1_2 24229	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT1_3 24230	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT1_4 24231	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT1_5 24232	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT1_6 24233	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT1_7 24234	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT1_8 24235	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT1_GRP 23726	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00

NARROWS_GT2_1 24236	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT2_2 24237	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT2_3 24238	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT2_4 24239	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT2_5 24240	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT2_6 24241	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT2_7 24242	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT2_8 24243	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NARROWS_GT2_GRP 23741	8.98 0.56 0.00	5.19 0.27 0.00	5.73 0.27 0.00	20.88 1.02 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.19 -7.39	71.79 7.93 -0.93	77.26 6.94 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.94 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.02 5.20 -0.06	32.64 2.55 0.00
NEG CAPITAL___MECHNVIL 23645	9.00 0.58 0.00	5.28 0.37 0.00	5.90 0.44 0.00	21.42 1.56 0.00	3.33 0.24 0.00	15.07 1.11 0.00	38.67 2.70 0.00	40.01 2.36 0.00	42.89 2.57 0.00	50.28 3.10 0.00	56.11 3.24 0.00	62.05 2.69 0.00	65.32 2.32 0.00	59.78 2.28 0.00	59.12 2.53 0.00	65.80 2.87 0.00	56.39 2.30 0.00	55.07 2.64 0.00	43.37 2.16 0.00	49.43 2.38 0.00	50.62 2.56 0.00	52.62 2.72 0.00	50.47 2.71 0.00	31.88 1.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	7.70 -0.71 0.00	4.57 -0.35 0.00	5.12 -0.33 0.00	18.28 -1.58 0.00	2.82 -0.27 0.00	12.62 -1.34 0.00	33.64 -2.33 0.00	35.49 -2.16 0.00	38.96 -1.37 0.00	45.80 -1.38 0.00	51.38 -1.49 0.00	58.29 -1.08 0.00	62.36 -0.64 0.00	57.15 -0.35 0.00	55.68 -0.91 0.00	60.58 -2.35 0.00	50.39 -3.70 0.00	48.80 -3.63 0.00	37.89 -3.33 0.00	44.05 -3.00 0.00	44.92 -3.14 0.00	45.66 -4.24 0.00	43.42 -4.35 0.00	27.54 -2.55 0.00
NEG CENTRAL___DRP 24199	8.26 -0.16 0.00	4.83 -0.09 0.00	5.36 -0.10 0.00	19.53 -0.33 0.00	3.04 -0.05 0.00	13.79 -0.17 0.00	35.46 -0.51 0.00	36.93 -0.73 0.00	39.51 -0.81 0.00	46.37 -0.81 0.00	51.94 -0.93 0.00	58.45 -0.91 0.00	62.03 -0.97 0.00	56.75 -0.75 0.00	56.09 -0.50 0.00	62.19 -0.74 0.00	53.74 -0.35 0.00	51.98 -0.45 0.00	40.97 -0.25 0.00	46.80 -0.25 0.00	47.38 -0.68 0.00	49.28 -0.62 0.00	46.93 -0.83 0.00	29.63 -0.47 0.00
NEG CENTRAL___INDECK 23768	8.03 -0.39 0.00	4.69 -0.23 0.00	5.20 -0.26 0.00	18.95 -0.91 0.00	2.96 -0.13 0.00	13.35 -0.61 0.00	34.17 -1.80 0.00	35.66 -2.00 0.00	37.79 -2.54 0.00	44.17 -3.01 0.00	49.62 -3.25 0.00	56.44 -2.92 0.00	60.20 -2.80 0.00	55.19 -2.31 0.00	54.37 -2.21 0.00	60.37 -2.56 0.00	52.25 -1.84 0.00	50.32 -2.11 0.00	39.59 -1.62 0.00	45.30 -1.75 0.00	45.77 -2.30 0.00	47.54 -2.36 0.00	45.46 -2.30 0.00	28.86 -1.23 0.00
NEG CENTRAL___SENECA 23627	8.42 0.00 0.00	4.92 0.00 0.00	5.46 0.00 0.00	19.86 0.00 0.00	3.09 0.00 0.00	13.96 0.00 0.00	35.97 0.00 0.00	37.65 0.00 0.00	40.33 0.00 0.00	47.18 0.00 0.00	52.87 0.00 0.00	59.36 0.00 0.00	63.00 0.00 0.00	57.50 0.00 0.00	56.59 0.00 0.00	62.93 0.00 0.00	54.09 0.00 0.00	52.43 0.00 0.00	41.21 0.00 0.00	47.05 0.00 0.00	48.06 0.00 0.00	49.90 0.00 0.00	47.76 0.00 0.00	30.10 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	8.40 -0.02 0.00	4.95 0.03 0.00	5.52 0.06 0.00	19.80 -0.05 0.00	3.06 -0.03 0.00	13.86 -0.10 0.00	36.89 0.91 0.00	39.01 1.36 0.00	42.78 2.45 0.00	50.27 3.08 0.00	56.38 3.51 0.00	63.31 3.95 0.00	67.33 4.33 0.00	61.42 3.92 0.00	60.01 3.42 0.00	65.62 2.69 0.00	54.99 0.90 0.00	53.44 1.01 0.00	41.68 0.46 0.00	48.08 1.03 0.00	49.40 1.34 0.00	50.66 0.75 0.00	47.98 0.22 0.00	30.11 0.02 0.00
NEG MILLWOOD___DRP 24198	8.71 0.29 0.00	5.06 0.14 0.00	5.60 0.14 0.00	20.38 0.53 0.00	3.18 0.09 0.00	14.46 0.49 0.00	37.63 1.66 0.00	40.01 2.36 0.00	43.10 2.78 0.00	50.47 3.29 0.00	56.63 3.76 0.00	64.01 4.65 0.00	68.17 5.17 0.00	62.12 4.62 0.00	60.83 4.24 0.00	67.68 4.75 0.00	58.26 4.16 0.00	56.42 3.99 0.00	44.31 3.10 0.00	50.44 3.39 0.00	51.75 3.69 0.00	53.54 3.64 0.00	50.82 3.06 0.00	31.57 1.47 0.00

NEG NORTH_FLCN_SEA 23793	8.94 0.52 0.00	5.21 0.29 0.00	5.75 0.30 0.00	20.94 1.09 0.00	3.27 0.18 0.00	14.87 0.91 0.00	38.74 2.77 0.00	40.89 3.23 0.00	44.02 3.69 0.00	51.53 4.34 0.00	57.88 5.01 0.00	65.15 5.79 0.00	69.29 6.29 0.00	63.17 5.67 0.00	62.06 5.47 0.00	68.83 5.90 0.00	59.23 5.13 0.00	57.33 4.89 0.00	45.03 3.81 0.00	51.38 4.33 0.00	52.67 4.61 0.00	54.65 4.75 0.00	51.72 3.95 0.00	32.26 2.16 0.00
NEG NORTH_KES_CHATEGAY 23792	8.49 0.08 0.00	4.96 0.04 0.00	5.51 0.05 0.00	20.01 0.16 0.00	3.11 0.02 0.00	14.05 0.08 0.00	35.84 -0.13 0.00	37.30 -0.36 0.00	39.85 -0.48 0.00	46.62 -0.56 0.00	52.21 -0.66 0.00	58.36 -1.00 0.00	61.75 -1.25 0.00	56.31 -1.18 0.00	55.53 -1.06 0.00	61.72 -1.21 0.00	53.03 -1.06 0.00	51.49 -0.95 0.00	40.40 -0.81 0.00	46.10 -0.95 0.00	47.11 -0.95 0.00	48.95 -0.95 0.00	47.02 -0.74 0.00	30.06 -0.03 0.00
NEG NORTH___ALICE_FALLS 23915	8.58 0.16 0.00	5.01 0.09 0.00	5.56 0.10 0.00	20.20 0.34 0.00	3.14 0.05 0.00	14.21 0.25 0.00	36.08 0.11 0.00	37.44 -0.22 0.00	40.02 -0.31 0.00	46.82 -0.36 0.00	52.44 -0.43 0.00	58.51 -0.85 0.00	61.90 -1.10 0.00	56.47 -1.03 0.00	55.75 -0.84 0.00	61.96 -0.97 0.00	53.25 -0.84 0.00	51.76 -0.67 0.00	40.64 -0.58 0.00	46.31 -0.74 0.00	47.36 -0.70 0.00	49.18 -0.72 0.00	47.30 -0.47 0.00	30.47 0.37 0.00
NEG NORTH___LWR_SARANAC 23913	8.58 0.16 0.00	5.01 0.09 0.00	5.56 0.10 0.00	20.20 0.34 0.00	3.14 0.05 0.00	14.21 0.25 0.00	36.08 0.11 0.00	37.44 -0.22 0.00	40.02 -0.31 0.00	46.82 -0.36 0.00	52.44 -0.43 0.00	58.51 -0.85 0.00	61.90 -1.10 0.00	56.47 -1.03 0.00	55.75 -0.84 0.00	61.96 -0.97 0.00	53.25 -0.84 0.00	51.76 -0.67 0.00	40.64 -0.58 0.00	46.31 -0.74 0.00	47.36 -0.70 0.00	49.18 -0.72 0.00	47.30 -0.47 0.00	30.47 0.37 0.00
NEG NORTH___PLATTSBURG 23628	8.49 0.07 0.00	4.96 0.04 0.00	5.50 0.04 0.00	19.99 0.14 0.00	3.10 0.02 0.00	14.06 0.10 0.00	35.68 -0.29 0.00	37.10 -0.55 0.00	39.67 -0.66 0.00	46.38 -0.80 0.00	51.97 -0.90 0.00	58.06 -1.30 0.00	61.48 -1.52 0.00	56.12 -1.38 0.00	55.31 -1.28 0.00	61.49 -1.44 0.00	52.82 -1.27 0.00	51.32 -1.12 0.00	40.27 -0.94 0.00	45.87 -1.18 0.00	46.93 -1.13 0.00	48.69 -1.21 0.00	46.77 -1.00 0.00	30.14 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	7.75 -0.67 0.00	4.54 -0.38 0.00	5.05 -0.41 0.00	18.40 -1.46 0.00	2.86 -0.23 0.00	12.80 -1.17 0.00	32.55 -3.43 0.00	33.69 -3.97 0.00	35.35 -4.98 0.00	41.34 -5.84 0.00	46.40 -6.47 0.00	53.06 -6.30 0.00	56.78 -6.22 0.00	52.15 -5.35 0.00	51.31 -5.28 0.00	56.95 -5.98 0.00	49.26 -4.83 0.00	47.40 -5.03 0.00	37.41 -3.81 0.00	43.01 -4.04 0.00	43.10 -4.96 0.00	44.63 -5.27 0.00	42.98 -4.78 0.00	27.67 -2.43 0.00
NEG WEST___LANCASTR 23811	7.72 -0.70 0.00	4.50 -0.42 0.00	4.98 -0.47 0.00	18.23 -1.62 0.00	2.85 -0.24 0.00	12.79 -1.17 0.00	32.58 -3.39 0.00	34.04 -3.61 0.00	35.98 -4.35 0.00	41.92 -5.26 0.00	47.15 -5.73 0.00	53.82 -5.54 0.00	57.62 -5.38 0.00	52.71 -4.79 0.00	51.80 -4.78 0.00	57.64 -5.29 0.00	49.97 -4.12 0.00	47.97 -4.46 0.00	37.74 -3.48 0.00	43.20 -3.86 0.00	43.72 -4.34 0.00	45.39 -4.51 0.00	43.61 -4.16 0.00	27.79 -2.31 0.00
NEG_PENN_ALLEGHNY 23528	8.42 0.00 0.00	4.88 -0.04 0.00	5.37 -0.09 0.00	19.63 -0.22 0.00	3.07 -0.02 0.00	13.92 -0.04 0.00	35.74 -0.23 0.00	37.62 -0.03 0.00	40.16 -0.16 0.00	46.83 -0.35 0.00	52.59 -0.28 0.00	59.40 0.04 0.00	63.24 0.24 0.00	57.62 0.12 0.00	56.73 0.15 0.00	63.30 0.37 0.00	54.93 0.84 0.00	53.06 0.62 0.00	41.75 0.53 0.00	47.52 0.47 0.00	48.65 0.59 0.00	50.62 0.72 0.00	48.32 0.55 0.00	30.26 0.16 0.00
NEG___GEN_MONROE 24207	8.45 0.03 0.00	4.92 0.01 0.00	5.46 0.00 0.00	19.81 -0.04 0.00	3.09 0.00 0.00	14.07 0.10 0.00	36.43 0.46 0.00	38.25 0.59 0.00	41.27 0.95 0.00	48.56 1.38 0.00	54.49 1.62 0.00	61.50 2.14 0.00	65.16 2.15 0.00	59.77 2.28 0.00	58.84 2.26 0.00	65.26 2.33 0.00	55.95 1.86 0.00	54.20 1.77 0.00	42.31 1.10 0.00	48.18 1.13 0.00	49.20 1.13 0.00	51.29 1.39 0.00	48.85 1.09 0.00	30.37 0.28 0.00
NEPA___ENERGY 23901	7.72 -0.70 0.00	4.49 -0.43 0.00	4.97 -0.48 0.00	18.23 -1.62 0.00	2.86 -0.23 0.00	12.86 -1.10 0.00	32.95 -3.02 0.00	34.78 -2.88 0.00	37.13 -3.20 0.00	43.11 -4.07 0.00	48.59 -4.28 0.00	55.35 -4.01 0.00	59.46 -3.54 0.00	54.20 -3.30 0.00	52.98 -3.60 0.00	59.05 -3.88 0.00	50.98 -3.11 0.00	48.83 -3.60 0.00	38.21 -3.01 0.00	43.65 -3.40 0.00	44.62 -3.44 0.00	46.33 -3.57 0.00	44.32 -3.45 0.00	27.98 -2.12 0.00
NEVERSINK___HYD 23608	8.28 -0.13 0.00	4.83 -0.09 0.00	5.34 -0.12 0.00	19.45 -0.40 0.00	3.02 -0.07 0.00	13.62 -0.34 0.00	34.96 -1.01 0.00	36.62 -1.03 0.00	39.22 -1.11 0.00	45.92 -1.27 0.00	51.41 -1.47 0.00	58.14 -1.22 0.00	60.49 -2.51 0.00	52.63 -4.87 0.00	53.32 -3.27 0.00	57.86 -5.07 0.00	49.73 -4.36 0.00	48.06 -4.37 0.00	37.79 -3.42 0.00	43.26 -3.79 0.00	45.99 -2.08 0.00	47.96 -1.94 0.00	45.91 -1.85 0.00	28.94 -1.15 0.00
NIAGARA____ 23760	7.79 -0.63 0.00	4.57 -0.35 0.00	5.10 -0.36 0.00	18.47 -1.38 0.00	2.87 -0.22 0.00	12.80 -1.16 0.00	32.89 -3.08 0.00	34.12 -3.54 0.00	36.03 -4.29 0.00	42.20 -4.98 0.00	47.41 -5.46 0.00	54.19 -5.17 0.00	58.06 -4.94 0.00	53.43 -4.07 0.00	52.29 -4.30 0.00	57.80 -5.13 0.00	49.77 -4.32 0.00	48.03 -4.40 0.00	37.90 -3.32 0.00	43.74 -3.31 0.00	43.81 -4.26 0.00	45.01 -4.89 0.00	43.21 -4.56 0.00	27.77 -2.33 0.00
NINE_MILE_1 23575	8.14 -0.28 0.00	4.76 -0.16 0.00	5.27 -0.18 0.00	19.20 -0.65 0.00	2.99 -0.10 0.00	13.50 -0.46 0.00	34.76 -1.21 0.00	36.36 -1.30 0.00	38.92 -1.41 0.00	45.54 -1.65 0.00	51.05 -1.82 0.00	57.42 -1.94 0.00	61.01 -1.99 0.00	55.72 -1.78 0.00	54.84 -1.75 0.00	60.97 -1.96 0.00	52.43 -1.66 0.00	50.78 -1.65 0.00	39.92 -1.29 0.00	45.60 -1.45 0.00	46.51 -1.55 0.00	48.28 -1.62 0.00	46.23 -1.54 0.00	29.16 -0.93 0.00
NINE_MILE_2 23744	8.13 -0.29 0.00	4.75 -0.17 0.00	5.27 -0.19 0.00	19.16 -0.69 0.00	2.98 -0.11 0.00	13.47 -0.49 0.00	34.70 -1.28 0.00	36.29 -1.37 0.00	38.84 -1.49 0.00	45.45 -1.73 0.00	50.95 -1.92 0.00	57.30 -2.06 0.00	60.89 -2.11 0.00	55.61 -1.89 0.00	54.73 -1.86 0.00	60.85 -2.08 0.00	52.33 -1.76 0.00	50.69 -1.75 0.00	39.85 -1.36 0.00	45.52 -1.53 0.00	46.42 -1.64 0.00	48.19 -1.71 0.00	46.14 -1.62 0.00	29.11 -0.99 0.00
NM_CAPITAL___DRP 24208	9.09 0.67 0.00	5.33 0.41 0.00	5.94 0.48 0.00	21.57 1.72 0.00	3.35 0.26 0.00	15.17 1.21 0.00	39.00 3.03 0.00	40.41 2.75 0.00	43.30 2.97 0.00	50.75 3.57 0.00	56.66 3.79 0.00	62.78 3.42 0.00	66.10 3.09 0.00	60.36 2.86 0.00	59.71 3.12 0.00	66.49 3.56 0.00	57.02 2.93 0.00	55.64 3.20 0.00	43.81 2.60 0.00	49.97 2.92 0.00	51.19 3.13 0.00	53.29 3.39 0.00	51.12 3.36 0.00	32.25 2.16 0.00
NM_CENTRAL___DRP 24181	8.34 -0.08 0.00	4.87 -0.05 0.00	5.40 -0.06 0.00	19.65 -0.21 0.00	3.06 -0.03 0.00	13.83 -0.13 0.00	35.59 -0.38 0.00	37.07 -0.58 0.00	39.67 -0.66 0.00	46.45 -0.73 0.00	52.07 -0.80 0.00	58.45 -0.91 0.00	62.08 -0.92 0.00	56.67 -0.83 0.00	55.91 -0.68 0.00	62.15 -0.78 0.00	53.51 -0.58 0.00	51.86 -0.57 0.00	40.79 -0.42 0.00	46.62 -0.43 0.00	47.53 -0.54 0.00	49.38 -0.52 0.00	47.37 -0.39 0.00	29.95 -0.14 0.00

NM_FRONTIER___DRP 24179	7.82 -0.59 0.00	4.59 -0.32 0.00	5.12 -0.34 0.00	18.55 -1.30 0.00	2.88 -0.21 0.00	12.86 -1.11 0.00	33.06 -2.91 0.00	34.32 -3.34 0.00	36.26 -4.07 0.00	42.47 -4.71 0.00	47.72 -5.15 0.00	54.55 -4.81 0.00	58.44 -4.56 0.00	53.77 -3.73 0.00	52.62 -3.97 0.00	58.16 -4.77 0.00	50.07 -4.02 0.00	48.32 -4.11 0.00	38.13 -3.08 0.00	43.99 -3.06 0.00	44.06 -4.00 0.00	45.28 -4.62 0.00	43.45 -4.31 0.00	27.90 -2.20 0.00
NM_ST_REGIS___HYD 24053	8.42 0.00 0.00	4.92 0.00 0.00	5.46 0.00 0.00	19.86 0.00 0.00	3.09 0.00 0.00	13.96 0.00 0.00	35.97 0.00 0.00	37.65 0.00 0.00	40.33 0.00 0.00	47.18 0.00 0.00	52.87 0.00 0.00	59.36 0.00 0.00	63.00 0.00 0.00	57.50 0.00 0.00	56.59 0.00 0.00	62.93 0.00 0.00	54.09 0.00 0.00	52.43 0.00 0.00	41.21 0.00 0.00	47.05 0.00 0.00	48.06 0.00 0.00	49.90 0.00 0.00	47.76 0.00 0.00	30.10 0.00 0.00
NORTHPORT___1 23551	8.87 0.45 0.00	5.18 0.26 0.00	5.70 0.25 0.00	20.81 0.95 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.61 2.63 0.00	54.14 3.66 -12.83	55.75 4.22 -11.20	56.87 4.83 -4.86	58.13 5.26 0.00	65.62 6.26 0.00	69.55 6.55 0.00	63.38 5.88 0.00	62.09 5.50 0.00	69.06 6.13 0.00	59.51 5.42 0.00	57.90 5.47 0.00	56.76 4.34 -11.20	56.76 4.64 -5.07	61.82 4.96 -8.80	57.39 4.78 -2.70	51.98 4.22 0.00	32.36 2.27 0.00
NORTHPORT___2 23552	8.88 0.46 0.00	5.17 0.25 0.00	5.70 0.24 0.00	20.78 0.93 0.00	3.25 0.16 0.00	14.82 0.86 0.00	38.60 2.63 0.00	54.12 3.64 -12.83	55.70 4.17 -11.20	56.77 4.73 -4.86	57.99 5.12 0.00	65.44 6.08 0.00	69.37 6.37 0.00	63.24 5.74 0.00	61.99 5.41 0.00	68.96 6.03 0.00	59.43 5.34 0.00	57.83 5.40 0.00	56.70 4.28 -11.20	56.69 4.57 -5.07	61.74 4.88 -8.80	57.31 4.71 -2.70	51.93 4.16 0.00	32.35 2.25 0.00
NORTHPORT___3 23553	8.84 0.42 0.00	5.14 0.22 0.00	5.67 0.21 0.00	20.65 0.80 0.00	3.23 0.14 0.00	14.71 0.75 0.00	38.44 2.47 0.00	53.85 3.37 -12.83	55.42 3.89 -11.20	56.43 4.39 -4.86	57.52 4.65 0.00	64.83 5.47 0.00	68.48 5.48 0.00	62.43 4.93 0.00	61.27 4.69 0.00	68.19 5.26 0.00	58.70 4.61 0.00	57.36 4.92 0.00	56.42 4.01 -11.20	56.47 4.35 -5.07	61.38 4.52 -8.80	56.88 4.28 -2.70	51.63 3.86 0.00	32.22 2.12 0.00
NORTHPORT___4 23650	8.84 0.42 0.00	5.14 0.22 0.00	5.67 0.21 0.00	20.65 0.79 0.00	3.23 0.14 0.00	14.71 0.75 0.00	38.43 2.46 0.00	53.84 3.36 -12.83	55.41 3.88 -11.20	56.45 4.41 -4.86	57.57 4.69 0.00	64.90 5.54 0.00	68.47 5.47 0.00	62.42 4.92 0.00	61.29 4.70 0.00	68.22 5.29 0.00	58.74 4.65 0.00	57.40 4.97 0.00	56.45 4.03 -11.20	56.50 4.38 -5.07	61.43 4.57 -8.80	56.94 4.33 -2.70	51.68 3.92 0.00	32.24 2.14 0.00
NORTHPORT___IC 23718	8.84 0.42 0.00	5.14 0.22 0.00	5.67 0.21 0.00	20.65 0.79 0.00	3.23 0.14 0.00	14.71 0.75 0.00	38.43 2.46 0.00	53.84 3.36 -12.83	55.41 3.88 -11.20	56.45 4.41 -4.86	57.57 4.69 0.00	64.90 5.54 0.00	68.47 5.47 0.00	62.42 4.92 0.00	61.29 4.70 0.00	68.22 5.29 0.00	58.74 4.65 0.00	57.40 4.97 0.00	56.45 4.03 -11.20	56.50 4.38 -5.07	61.43 4.57 -8.80	56.94 4.33 -2.70	51.68 3.92 0.00	32.24 2.14 0.00
NSINS_S_GLNS_FALLS 23858	8.91 0.50 0.00	5.25 0.33 0.00	5.84 0.38 0.00	21.14 1.28 0.00	3.28 0.19 0.00	14.94 0.98 0.00	38.42 2.45 0.00	39.64 1.99 0.00	42.51 2.18 0.00	49.89 2.71 0.00	55.55 2.68 0.00	61.28 1.92 0.00	64.57 1.57 0.00	59.17 1.67 0.00	58.44 1.85 0.00	64.98 2.05 0.00	55.60 1.51 0.00	54.42 1.98 0.00	42.83 1.61 0.00	48.62 1.56 0.00	49.83 1.77 0.00	51.65 1.75 0.00	49.37 1.61 0.00	31.33 1.24 0.00
NUCOR_STEEL___DRP 24197	8.40 -0.02 0.00	4.95 0.03 0.00	5.52 0.06 0.00	19.80 -0.05 0.00	3.06 -0.03 0.00	13.86 -0.10 0.00	36.89 0.91 0.00	39.01 1.36 0.00	42.78 2.45 0.00	50.27 3.08 0.00	56.38 3.51 0.00	63.31 3.95 0.00	67.33 4.33 0.00	61.42 3.92 0.00	60.01 3.42 0.00	65.62 2.69 0.00	54.99 0.90 0.00	53.44 1.01 0.00	41.68 0.46 0.00	48.08 1.03 0.00	49.40 1.34 0.00	50.66 0.75 0.00	47.98 0.22 0.00	30.11 0.02 0.00
NYISO_LBMP_REFERENCE 24008	8.42 0.00 0.00	4.92 0.00 0.00	5.46 0.00 0.00	19.86 0.00 0.00	3.09 0.00 0.00	13.96 0.00 0.00	35.97 0.00 0.00	37.65 0.00 0.00	40.33 0.00 0.00	47.18 0.00 0.00	52.87 0.00 0.00	59.36 0.00 0.00	63.00 0.00 0.00	57.50 0.00 0.00	56.59 0.00 0.00	62.93 0.00 0.00	54.09 0.00 0.00	52.43 0.00 0.00	41.21 0.00 0.00	47.05 0.00 0.00	48.06 0.00 0.00	49.90 0.00 0.00	47.76 0.00 0.00	30.10 0.00 0.00
NYPA_BRENTWD____GT 24164	8.90 0.48 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.83 0.97 0.00	3.26 0.17 0.00	14.85 0.89 0.00	38.74 2.76 0.00	54.31 3.83 -12.83	55.95 4.42 -11.20	57.13 5.09 -4.86	58.44 5.57 0.00	65.99 6.63 0.00	69.96 6.96 0.00	63.76 6.26 0.00	62.48 5.90 0.00	69.51 6.58 0.00	59.90 5.81 0.00	58.26 5.83 0.00	57.04 4.63 -11.20	57.07 4.94 -5.07	62.17 5.32 -8.80	57.76 5.16 -2.70	52.26 4.49 0.00	32.49 2.40 0.00
NYPA_GOWANUS____GT5 24156	8.98 0.56 0.00	5.19 0.28 0.00	5.73 0.27 0.00	20.88 1.03 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	41.88 4.22 0.00	45.23 4.90 0.00	53.05 5.87 0.00	59.48 6.61 0.00	67.35 7.98 0.00	71.68 8.68 0.00	65.17 7.68 0.00	63.78 7.19 0.00	70.86 7.93 0.00	61.03 6.94 0.00	59.17 6.74 0.00	46.48 5.27 0.00	52.79 5.74 0.00	54.26 6.20 0.00	56.08 6.18 0.00	52.96 5.20 0.00	32.64 2.54 0.00
NYPA_GOWANUS____GT6 24157	8.98 0.56 0.00	5.19 0.28 0.00	5.73 0.27 0.00	20.88 1.03 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	41.88 4.22 0.00	45.23 4.90 0.00	53.05 5.87 0.00	59.48 6.61 0.00	67.35 7.98 0.00	71.68 8.68 0.00	65.17 7.68 0.00	63.78 7.19 0.00	70.86 7.93 0.00	61.03 6.94 0.00	59.17 6.74 0.00	46.48 5.27 0.00	52.79 5.74 0.00	54.26 6.20 0.00	56.08 6.18 0.00	52.96 5.20 0.00	32.64 2.54 0.00
NYPA_HARLEM__RVR__GT1 24160	9.05 0.63 0.00	5.23 0.31 0.00	5.77 0.31 0.00	21.01 1.15 0.00	3.29 0.20 0.00	15.00 1.03 0.00	39.43 3.46 0.00	128.50 4.67 -86.17	82.67 5.34 -37.00	88.32 6.40 -34.74	84.21 7.20 -24.14	71.83 8.53 -3.94	80.16 9.18 -7.98	68.64 7.93 -3.21	69.94 7.49 -5.86	75.74 8.27 -4.54	66.09 7.19 -4.80	73.01 7.15 -13.43	99.68 5.69 -52.78	57.58 6.00 -4.53	78.28 6.55 -23.67	96.91 6.53 -40.48	139.67 5.33 -86.58	69.14 2.60 -36.45
NYPA_HARLEM__RVR__GT2 24161	9.05 0.63 0.00	5.23 0.31 0.00	5.77 0.31 0.00	21.01 1.15 0.00	3.29 0.20 0.00	15.00 1.03 0.00	39.43 3.46 0.00	128.50 4.67 -86.17	82.67 5.34 -37.00	88.32 6.40 -34.74	84.21 7.20 -24.14	71.83 8.53 -3.94	80.16 9.18 -7.98	68.64 7.93 -3.21	69.94 7.49 -5.86	75.74 8.27 -4.54	66.09 7.19 -4.80	73.01 7.15 -13.43	99.68 5.69 -52.78	57.58 6.00 -4.53	78.28 6.55 -23.67	96.91 6.53 -40.48	139.67 5.33 -86.58	69.14 2.60 -36.45
NYPA_KENT____GT 24152	8.98 0.56 0.00	5.19 0.28 0.00	5.73 0.27 0.00	20.88 1.03 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.20 -7.39	71.79 7.93 -0.93	77.26 6.95 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.95 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.03 5.20 -0.06	32.64 2.55 0.00

NYPA_POUCH1____GT 24155	8.94 0.52 0.00	5.17 0.25 0.00	5.71 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.82 0.86 0.00	38.85 2.88 0.00	41.60 3.95 0.00	44.93 4.60 0.00	52.69 5.51 0.00	59.08 6.21 0.00	66.90 7.54 0.00	71.21 8.21 0.00	64.76 7.26 0.00	63.38 6.79 0.00	70.42 7.49 0.00	60.66 6.57 0.00	58.80 6.36 0.00	46.17 4.96 0.00	52.48 5.43 0.00	53.92 5.86 0.00	55.75 5.85 0.00	52.71 4.94 0.00	32.51 2.42 0.00
NYPA_VERNON____GT2 24162	8.95 0.53 0.00	5.18 0.26 0.00	5.72 0.26 0.00	20.83 0.97 0.00	3.26 0.17 0.00	14.85 0.89 0.00	38.95 2.98 0.00	48.34 4.06 -6.62	45.04 4.71 0.00	58.20 5.62 -5.40	59.22 6.33 -0.02	72.04 7.62 -5.05	77.07 8.29 -5.78	70.65 7.31 -5.85	70.82 6.85 -7.39	71.41 7.55 -0.93	76.93 6.61 -16.23	77.80 6.43 -18.93	58.90 5.06 -12.62	57.69 5.49 -5.15	58.98 5.94 -4.98	58.92 5.90 -3.12	52.76 4.94 -0.06	32.51 2.42 0.00
NYPA_VERNON____GT3 24163	8.95 0.53 0.00	5.18 0.26 0.00	5.72 0.26 0.00	20.83 0.97 0.00	3.26 0.17 0.00	14.85 0.89 0.00	38.95 2.98 0.00	48.34 4.06 -6.62	45.04 4.71 0.00	58.20 5.62 -5.40	59.22 6.33 -0.02	72.04 7.62 -5.05	77.07 8.29 -5.78	70.65 7.31 -5.85	70.82 6.85 -7.39	71.41 7.55 -0.93	76.93 6.61 -16.23	77.80 6.43 -18.93	58.90 5.06 -12.62	57.69 5.49 -5.15	58.98 5.94 -4.98	58.92 5.90 -3.12	52.76 4.94 -0.06	32.51 2.42 0.00
NYPA__HOLTSVILL 23794	8.92 0.51 0.00	5.19 0.27 0.00	5.72 0.26 0.00	20.85 0.99 0.00	3.26 0.17 0.00	14.87 0.91 0.00	38.86 2.88 0.00	54.49 4.01 -12.83	56.19 4.66 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.04 0.00	70.41 7.41 0.00	64.14 6.64 0.00	62.85 6.26 0.00	69.94 7.01 0.00	60.31 6.22 0.00	58.64 6.21 0.00	57.29 4.88 -11.20	57.37 5.25 -5.07	62.53 5.68 -8.80	58.10 5.50 -2.70	52.47 4.71 0.00	32.55 2.46 0.00
NYPA____HELLGATE_GT1 24158	9.05 0.63 0.00	5.23 0.31 0.00	5.77 0.31 0.00	21.01 1.15 0.00	3.29 0.20 0.00	15.00 1.03 0.00	39.43 3.46 0.00	128.49 4.67 -86.17	82.66 5.34 -37.00	88.32 6.40 -34.74	84.21 7.20 -24.14	71.78 8.48 -3.94	80.10 9.12 -7.98	68.63 7.92 -3.21	69.94 7.49 -5.86	75.74 8.27 -4.54	66.09 7.19 -4.80	73.01 7.15 -13.43	99.68 5.69 -52.78	57.61 6.03 -4.53	78.32 6.59 -23.67	96.87 6.48 -40.48	139.67 5.32 -86.58	69.14 2.60 -36.45
NYPA____HELLGATE_GT2 24159	9.05 0.63 0.00	5.23 0.31 0.00	5.77 0.31 0.00	21.01 1.15 0.00	3.29 0.20 0.00	15.00 1.03 0.00	39.43 3.46 0.00	128.49 4.67 -86.17	82.66 5.34 -37.00	88.32 6.40 -34.74	84.21 7.20 -24.14	71.78 8.48 -3.94	80.10 9.12 -7.98	68.63 7.92 -3.21	69.94 7.49 -5.86	75.74 8.27 -4.54	66.09 7.19 -4.80	73.01 7.15 -13.43	99.68 5.69 -52.78	57.61 6.03 -4.53	78.32 6.59 -23.67	96.87 6.48 -40.48	139.67 5.32 -86.58	69.14 2.60 -36.45
O.H_GEN_BRUCE 24063	7.01 -1.41 0.00	4.10 -0.82 0.00	4.55 -0.91 0.00	16.53 -3.32 0.00	2.57 -0.52 0.00	45.25 -4.69 -16.22	43.10 -7.29 0.60	30.83 -6.83 0.00	32.67 -7.66 0.00	38.22 -8.97 0.00	42.93 -9.94 0.00	48.96 -10.40 0.00	56.74 -7.73 -5.45	48.08 -9.42 0.00	47.12 -9.47 0.00	52.20 -10.73 0.00	45.03 -9.06 0.00	43.45 -8.98 0.00	34.26 -6.96 0.00	39.40 -7.65 0.00	39.68 -8.38 0.00	40.90 -9.00 0.00	39.20 -8.56 0.00	25.03 -5.07 0.00
OAK ORCHARD____HYD 24046	7.92 -0.50 0.00	4.64 -0.28 0.00	5.16 -0.29 0.00	18.72 -1.13 0.00	2.91 -0.18 0.00	13.06 -0.91 0.00	33.61 -2.37 0.00	34.98 -2.68 0.00	37.19 -3.14 0.00	43.60 -3.58 0.00	48.98 -3.89 0.00	55.84 -3.52 0.00	59.69 -3.31 0.00	54.87 -2.63 0.00	53.75 -2.84 0.00	59.49 -3.44 0.00	51.14 -2.95 0.00	49.40 -3.03 0.00	38.80 -2.41 0.00	44.59 -2.46 0.00	44.92 -3.14 0.00	46.38 -3.52 0.00	44.41 -3.35 0.00	28.29 -1.81 0.00
OCC_CHEM____DRP 24175	7.83 -0.59 0.00	4.60 -0.32 0.00	5.12 -0.34 0.00	18.57 -1.29 0.00	2.88 -0.21 0.00	12.87 -1.09 0.00	33.11 -2.87 0.00	34.37 -3.29 0.00	36.32 -4.01 0.00	42.54 -4.64 0.00	47.80 -5.08 0.00	54.63 -4.73 0.00	58.53 -4.47 0.00	53.85 -3.65 0.00	52.70 -3.89 0.00	58.25 -4.68 0.00	50.14 -3.95 0.00	48.39 -4.04 0.00	38.18 -3.03 0.00	44.05 -3.00 0.00	44.12 -3.94 0.00	45.35 -4.55 0.00	43.51 -4.25 0.00	27.93 -2.17 0.00
OLIN_CORP_DRP 24177	7.83 -0.59 0.00	4.60 -0.32 0.00	5.12 -0.34 0.00	18.56 -1.30 0.00	2.88 -0.21 0.00	12.88 -1.08 0.00	33.15 -2.83 0.00	34.44 -3.21 0.00	36.46 -3.87 0.00	42.71 -4.47 0.00	47.99 -4.88 0.00	54.82 -4.54 0.00	58.71 -4.29 0.00	54.00 -3.50 0.00	52.86 -3.73 0.00	58.44 -4.49 0.00	50.31 -3.78 0.00	48.55 -3.88 0.00	38.25 -2.97 0.00	44.10 -2.95 0.00	44.25 -3.81 0.00	45.53 -4.37 0.00	43.66 -4.11 0.00	27.96 -2.14 0.00
ONONDAGA_REF_OCCRA 23987	8.34 -0.08 0.00	4.87 -0.05 0.00	5.39 -0.06 0.00	19.64 -0.22 0.00	3.05 -0.03 0.00	13.82 -0.14 0.00	35.54 -0.43 0.00	36.99 -0.66 0.00	39.53 -0.80 0.00	46.29 -0.90 0.00	51.89 -0.98 0.00	58.27 -1.09 0.00	61.91 -1.09 0.00	56.50 -1.00 0.00	55.75 -0.84 0.00	61.99 -0.94 0.00	53.43 -0.66 0.00	51.76 -0.67 0.00	40.73 -0.49 0.00	46.54 -0.51 0.00	47.44 -0.62 0.00	49.30 -0.61 0.00	47.28 -0.49 0.00	29.90 -0.19 0.00
ONONDAGA__COGEN 23986	8.23 -0.19 0.00	4.81 -0.11 0.00	5.33 -0.13 0.00	19.39 -0.46 0.00	3.02 -0.07 0.00	13.65 -0.31 0.00	35.09 -0.89 0.00	36.60 -1.05 0.00	39.13 -1.20 0.00	45.79 -1.40 0.00	51.35 -1.52 0.00	57.77 -1.59 0.00	61.41 -1.59 0.00	56.08 -1.42 0.00	55.28 -1.31 0.00	61.44 -1.49 0.00	52.92 -1.17 0.00	51.23 -1.21 0.00	40.30 -0.92 0.00	46.04 -1.01 0.00	46.90 -1.16 0.00	48.71 -1.19 0.00	46.68 -1.08 0.00	29.52 -0.58 0.00
OSWEGATCHIE__HYD 24044	8.56 0.14 0.00	5.00 0.08 0.00	5.54 0.08 0.00	20.15 0.29 0.00	3.13 0.04 0.00	14.19 0.23 0.00	36.37 0.40 0.00	37.43 -0.22 0.00	40.02 -0.31 0.00	46.95 -0.23 0.00	52.46 -0.41 0.00	58.14 -1.22 0.00	61.30 -1.70 0.00	55.70 -1.80 0.00	55.39 -1.20 0.00	61.48 -1.45 0.00	53.02 -1.07 0.00	51.60 -0.83 0.00	40.64 -0.57 0.00	46.46 -0.59 0.00	47.38 -0.69 0.00	49.45 -0.45 0.00	47.80 0.03 0.00	30.46 0.37 0.00
OSWEGO__5 23606	8.20 -0.22 0.00	4.79 -0.13 0.00	5.32 -0.14 0.00	19.34 -0.51 0.00	3.01 -0.08 0.00	13.60 -0.36 0.00	35.02 -0.95 0.00	36.59 -1.06 0.00	39.17 -1.16 0.00	45.83 -1.35 0.00	51.38 -1.49 0.00	57.77 -1.59 0.00	61.37 -1.63 0.00	56.04 -1.46 0.00	55.18 -1.41 0.00	61.35 -1.58 0.00	52.77 -1.32 0.00	51.12 -1.32 0.00	40.17 -1.05 0.00	45.91 -1.14 0.00	46.82 -1.24 0.00	48.62 -1.29 0.00	46.56 -1.20 0.00	29.39 -0.70 0.00
OSWEGO__6 23613	8.20 -0.22 0.00	4.79 -0.13 0.00	5.31 -0.14 0.00	19.34 -0.52 0.00	3.01 -0.08 0.00	13.60 -0.36 0.00	35.01 -0.96 0.00	36.59 -1.06 0.00	39.16 -1.16 0.00	45.83 -1.35 0.00	51.38 -1.49 0.00	57.77 -1.59 0.00	61.38 -1.62 0.00	56.05 -1.45 0.00	55.18 -1.40 0.00	61.35 -1.58 0.00	52.77 -1.32 0.00	51.12 -1.32 0.00	40.17 -1.05 0.00	45.91 -1.14 0.00	46.82 -1.24 0.00	48.61 -1.29 0.00	46.56 -1.21 0.00	29.39 -0.71 0.00
OUTOKUMPU-AB____DRP 24206	7.93 -0.49 0.00	4.65 -0.27 0.00	5.17 -0.28 0.00	18.77 -1.08 0.00	2.92 -0.17 0.00	13.07 -0.89 0.00	33.69 -2.29 0.00	35.11 -2.55 0.00	37.24 -3.09 0.00	43.63 -3.55 0.00	49.02 -3.85 0.00	55.95 -3.41 0.00	59.91 -3.09 0.00	55.05 -2.45 0.00	53.88 -2.71 0.00	59.59 -3.34 0.00	51.28 -2.81 0.00	49.48 -2.95 0.00	38.93 -2.28 0.00	44.82 -2.23 0.00	45.07 -2.99 0.00	46.44 -3.46 0.00	44.46 -3.31 0.00	28.36 -1.74 0.00

OXBOW____ 24026	7.86 -0.56 0.00	4.61 -0.31 0.00	5.13 -0.33 0.00	18.61 -1.25 0.00	2.89 -0.20 0.00	12.93 -1.03 0.00	33.30 -2.67 0.00	34.64 -3.01 0.00	36.67 -3.66 0.00	42.97 -4.22 0.00	48.27 -4.60 0.00	55.13 -4.23 0.00	59.05 -3.95 0.00	54.30 -3.20 0.00	53.13 -3.45 0.00	58.74 -4.19 0.00	50.56 -3.53 0.00	48.79 -3.65 0.00	38.45 -2.77 0.00	44.30 -2.75 0.00	44.46 -3.60 0.00	45.76 -4.15 0.00	43.86 -3.90 0.00	28.05 -2.04 0.00
PEEKSKILL____ 23653	8.70 0.28 0.00	5.04 0.12 0.00	5.58 0.12 0.00	20.32 0.47 0.00	3.18 0.09 0.00	14.46 0.50 0.00	37.76 1.79 0.00	40.25 2.60 0.00	43.40 3.08 0.00	50.83 3.65 0.00	57.01 4.14 0.00	64.50 5.14 0.00	68.68 5.68 0.00	62.54 5.04 0.00	61.21 4.62 0.00	68.07 5.14 0.00	58.62 4.53 0.00	56.79 4.36 0.00	44.64 3.42 0.00	50.79 3.74 0.00	52.14 4.08 0.00	53.93 4.03 0.00	51.11 3.35 0.00	31.66 1.57 0.00
PGE MADISON____WINDPWR 24146	8.94 0.52 0.00	5.21 0.30 0.00	5.77 0.31 0.00	20.98 1.13 0.00	3.28 0.19 0.00	14.90 0.93 0.00	38.81 2.84 0.00	41.00 3.35 0.00	44.14 3.81 0.00	51.68 4.50 0.00	58.07 5.20 0.00	65.39 6.03 0.00	69.56 6.56 0.00	63.43 5.93 0.00	62.31 5.73 0.00	69.10 6.17 0.00	59.47 5.38 0.00	57.54 5.11 0.00	45.17 3.96 0.00	51.55 4.50 0.00	52.84 4.78 0.00	54.85 4.95 0.00	51.89 4.13 0.00	32.36 2.27 0.00
PJM_GEN_KEystone 24065	7.89 -0.53 0.00	4.58 -0.33 0.00	5.05 -0.41 0.00	18.45 -1.41 0.00	2.88 -0.21 0.00	47.01 -2.93 -16.22	46.01 -4.38 0.60	35.16 -2.49 0.00	37.49 -2.84 0.00	43.70 -3.48 0.00	49.13 -3.74 0.00	55.79 -3.57 0.00	65.00 0.53 -5.45	54.40 -3.10 0.00	40.00 -3.23 12.49	59.45 -3.48 0.00	51.48 -2.61 0.00	49.59 -2.84 0.00	39.01 -2.20 0.00	44.54 -2.51 0.00	45.40 -2.66 0.00	47.10 -2.80 0.00	45.02 -2.74 0.00	28.38 -1.71 0.00
PLEASANTVLY____LBMP 24000	8.60 0.18 0.00	5.01 0.09 0.00	5.55 0.09 0.00	20.20 0.35 0.00	3.15 0.06 0.00	14.27 0.31 0.00	36.99 1.02 0.00	39.12 1.46 0.00	42.04 1.71 0.00	49.15 1.97 0.00	55.15 2.28 0.00	62.25 2.88 0.00	66.28 3.28 0.00	60.49 2.99 0.00	59.24 2.65 0.00	65.98 3.05 0.00	56.75 2.66 0.00	54.96 2.53 0.00	43.22 2.00 0.00	49.23 2.18 0.00	50.47 2.41 0.00	52.26 2.35 0.00	49.72 1.96 0.00	31.03 0.94 0.00
POLETTI____ 23519	8.85 0.43 0.00	5.12 0.20 0.00	5.66 0.20 0.00	20.62 0.76 0.00	3.23 0.14 0.00	14.69 0.73 0.00	38.46 2.49 0.00	41.13 3.48 0.00	44.40 4.08 0.00	52.05 4.87 0.00	58.31 5.43 0.00	65.95 6.59 0.00	70.16 7.16 0.00	63.81 6.31 0.00	62.47 5.88 0.00	69.41 6.48 0.00	59.79 5.70 0.00	58.00 5.57 0.00	45.59 4.38 0.00	51.83 4.78 0.00	53.24 5.18 0.00	55.06 5.16 0.00	52.16 4.40 0.00	32.23 2.14 0.00
PORT_JEFF_3 23555	8.95 0.53 0.00	5.20 0.28 0.00	5.73 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.91 0.95 0.00	38.99 3.01 0.00	54.65 4.17 -12.83	56.38 4.84 -11.20	57.67 5.63 -4.86	59.06 6.19 0.00	66.71 7.35 0.00	70.73 7.73 0.00	64.36 6.86 0.00	63.14 6.55 0.00	70.26 7.33 0.00	60.58 6.49 0.00	58.90 6.47 0.00	57.52 5.10 -11.20	57.61 5.49 -5.07	62.79 5.93 -8.80	58.36 5.76 -2.70	52.69 4.93 0.00	32.67 2.58 0.00
PORT_JEFF_4 23616	8.89 0.47 0.00	5.18 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.87 0.00	38.73 2.76 0.00	54.27 3.79 -12.83	55.80 4.27 -11.20	56.93 4.89 -4.86	58.15 5.28 0.00	65.68 6.32 0.00	69.64 6.63 0.00	63.35 5.85 0.00	62.01 5.42 0.00	69.13 6.20 0.00	59.74 5.65 0.00	58.06 5.62 0.00	56.80 4.38 -11.20	56.75 4.62 -5.07	61.87 5.01 -8.80	57.45 4.84 -2.70	51.86 4.10 0.00	32.18 2.08 0.00
PORT_JEFF_IC 23713	8.96 0.54 0.00	5.21 0.29 0.00	5.74 0.28 0.00	20.91 1.06 0.00	3.27 0.18 0.00	14.92 0.96 0.00	39.00 3.03 0.00	54.67 4.19 -12.83	56.40 4.87 -11.20	57.70 5.66 -4.86	59.09 6.22 0.00	66.74 7.38 0.00	70.76 7.76 0.00	64.41 6.92 0.00	63.17 6.58 0.00	70.30 7.37 0.00	60.62 6.52 0.00	58.93 6.50 0.00	57.54 5.12 -11.20	57.64 5.51 -5.07	62.82 5.96 -8.80	58.39 5.78 -2.70	52.72 4.95 0.00	32.68 2.59 0.00
PPL PILGRIM_ST_GT1 24216	8.90 0.48 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.83 0.97 0.00	3.26 0.17 0.00	14.85 0.89 0.00	38.74 2.76 0.00	54.31 3.83 -12.83	55.95 4.42 -11.20	57.13 5.09 -4.86	58.44 5.57 0.00	65.99 6.63 0.00	69.96 6.96 0.00	63.76 6.26 0.00	62.48 5.90 0.00	69.51 6.58 0.00	59.90 5.81 0.00	58.26 5.83 0.00	57.04 4.63 -11.20	57.07 4.94 -5.07	62.17 5.32 -8.80	57.76 5.16 -2.70	52.26 4.49 0.00	32.49 2.40 0.00
PPL PILGRIM_ST_GT2 24217	8.90 0.48 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.83 0.97 0.00	3.26 0.17 0.00	14.85 0.89 0.00	38.74 2.76 0.00	54.31 3.83 -12.83	55.95 4.42 -11.20	57.13 5.09 -4.86	58.44 5.57 0.00	65.99 6.63 0.00	69.96 6.96 0.00	63.76 6.26 0.00	62.48 5.90 0.00	69.51 6.58 0.00	59.90 5.81 0.00	58.26 5.83 0.00	57.04 4.63 -11.20	57.07 4.94 -5.07	62.17 5.32 -8.80	57.76 5.16 -2.70	52.26 4.49 0.00	32.49 2.40 0.00
PPL_SHRM_GT3 24213	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
PPL_SHRM_GT4 24214	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
PROJECT____ORANGE 23990	8.42 0.00 0.00	4.92 0.00 0.00	5.46 0.00 0.00	19.86 0.00 0.00	3.09 0.00 0.00	13.96 0.00 0.00	35.97 0.00 0.00	37.65 0.00 0.00	40.33 0.00 0.00	47.18 0.00 0.00	52.87 0.00 0.00	59.36 0.00 0.00	63.00 0.00 0.00	57.50 0.00 0.00	56.59 0.00 0.00	62.93 0.00 0.00	54.09 0.00 0.00	52.43 0.00 0.00	41.21 0.00 0.00	47.05 0.00 0.00	48.06 0.00 0.00	49.90 0.00 0.00	47.76 0.00 0.00	30.10 0.00 0.00
PROJECT____ORANGE 1 24174	8.34 -0.08 0.00	4.87 -0.05 0.00	5.40 -0.06 0.00	19.65 -0.20 0.00	3.06 -0.03 0.00	13.84 -0.13 0.00	35.61 -0.36 0.00	37.09 -0.57 0.00	39.68 -0.64 0.00	46.47 -0.71 0.00	52.09 -0.78 0.00	58.48 -0.88 0.00	62.11 -0.89 0.00	56.69 -0.80 0.00	55.94 -0.65 0.00	62.18 -0.75 0.00	53.54 -0.55 0.00	51.89 -0.55 0.00	40.81 -0.40 0.00	46.65 -0.41 0.00	47.55 -0.51 0.00	49.41 -0.49 0.00	47.39 -0.37 0.00	29.96 -0.13 0.00
PROJECT____ORANGE 2 24166	8.34 -0.08 0.00	4.87 -0.05 0.00	5.40 -0.06 0.00	19.65 -0.20 0.00	3.06 -0.03 0.00	13.84 -0.13 0.00	35.61 -0.36 0.00	37.09 -0.57 0.00	39.68 -0.64 0.00	46.47 -0.71 0.00	52.09 -0.78 0.00	58.48 -0.88 0.00	62.11 -0.89 0.00	56.69 -0.80 0.00	55.94 -0.65 0.00	62.18 -0.75 0.00	53.54 -0.55 0.00	51.89 -0.55 0.00	40.81 -0.40 0.00	46.65 -0.41 0.00	47.55 -0.51 0.00	49.41 -0.49 0.00	47.39 -0.37 0.00	29.96 -0.13 0.00

PYRITES___HYD 24023	8.83 0.41 0.00	5.15 0.23 0.00	5.71 0.25 0.00	20.76 0.91 0.00	3.22 0.14 0.00	14.60 0.63 0.00	37.33 1.36 0.00	38.30 0.64 0.00	40.87 0.55 0.00	47.96 0.78 0.00	53.56 0.69 0.00	59.21 -0.15 0.00	62.33 -0.67 0.00	56.61 -0.89 0.00	56.41 -0.17 0.00	62.60 -0.33 0.00	54.00 -0.09 0.00	52.60 0.17 0.00	41.40 0.19 0.00	47.34 0.29 0.00	48.28 0.22 0.00	50.46 0.56 0.00	48.88 1.12 0.00	31.29 1.20 0.00
RANKINE____ 23646	7.94 -0.48 0.00	4.64 -0.28 0.00	5.16 -0.30 0.00	18.76 -1.10 0.00	2.92 -0.17 0.00	13.09 -0.87 0.00	33.74 -2.24 0.00	35.26 -2.39 0.00	37.45 -2.88 0.00	43.79 -3.39 0.00	49.23 -3.64 0.00	56.16 -3.20 0.00	60.19 -2.81 0.00	55.22 -2.28 0.00	54.02 -2.57 0.00	59.81 -3.12 0.00	51.51 -2.58 0.00	49.64 -2.79 0.00	39.05 -2.16 0.00	44.88 -2.17 0.00	45.28 -2.78 0.00	46.71 -3.19 0.00	44.66 -3.10 0.00	28.41 -1.69 0.00
RAVENS GT4-7____ 23728	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.81 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.92 2.94 0.00	41.68 4.02 0.00	44.99 4.66 0.00	52.75 5.57 0.00	59.14 6.26 0.00	66.92 7.56 0.00	71.22 8.21 0.00	64.75 7.25 0.00	63.37 6.79 0.00	70.41 7.48 0.00	60.64 6.55 0.00	58.81 6.38 0.00	46.24 5.02 0.00	52.49 5.44 0.00	53.95 5.89 0.00	55.75 5.85 0.00	52.66 4.90 0.00	32.49 2.40 0.00
RAVENSWD GT2____ 23730	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWD GT3____ 23733	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT2_1 24244	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT2_2 24245	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT2_3 24246	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT2_4 24247	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT3_1 24248	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT3_2 24249	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT3_3 24250	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT3_4 24251	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT_1 23729	8.86 0.44 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.65 0.80 0.00	3.23 0.14 0.00	14.71 0.75 0.00	38.52 2.54 0.00	47.80 3.53 -6.62	44.47 4.14 0.00	57.52 4.94 -5.40	58.45 5.56 -0.02	71.19 6.77 -5.05	76.17 7.39 -5.78	69.89 6.55 -5.85	70.07 6.10 -7.39	70.60 6.74 -0.93	76.24 5.92 -16.23	77.10 5.73 -18.93	58.32 4.48 -12.62	57.10 4.91 -5.15	58.35 5.31 -4.98	58.30 5.28 -3.12	52.29 4.46 -0.06	32.27 2.17 0.00
RAVENSWOOD_GT_10 24258	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.26 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.93 2.96 0.00	41.69 4.04 0.00	45.00 4.68 0.00	52.77 5.59 0.00	59.16 6.29 0.00	66.94 7.58 0.00	71.24 8.24 0.00	64.77 7.27 0.00	63.40 6.81 0.00	70.43 7.50 0.00	60.66 6.57 0.00	58.83 6.40 0.00	46.25 5.04 0.00	52.51 5.46 0.00	53.97 5.90 0.00	55.77 5.87 0.00	52.68 4.91 0.00	32.50 2.40 0.00
RAVENSWOOD_GT_11 24259	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.26 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.93 2.96 0.00	41.69 4.04 0.00	45.00 4.68 0.00	52.77 5.59 0.00	59.16 6.29 0.00	66.94 7.58 0.00	71.24 8.24 0.00	64.77 7.27 0.00	63.40 6.81 0.00	70.43 7.50 0.00	60.66 6.57 0.00	58.83 6.40 0.00	46.25 5.04 0.00	52.51 5.46 0.00	53.97 5.90 0.00	55.77 5.87 0.00	52.68 4.91 0.00	32.50 2.40 0.00

RAVENSWOOD_GT_4 24252	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.81 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.92 2.94 0.00	41.68 4.02 0.00	44.99 4.66 0.00	52.75 5.57 0.00	59.14 6.26 0.00	66.92 7.56 0.00	71.22 8.21 0.00	64.75 7.25 0.00	63.37 6.79 0.00	70.41 7.48 0.00	60.64 6.55 0.00	58.81 6.38 0.00	46.24 5.02 0.00	52.49 5.44 0.00	53.95 5.89 0.00	55.75 5.85 0.00	52.66 4.90 0.00	32.49 2.40 0.00
RAVENSWOOD_GT_5 24254	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT_6 24253	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.81 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.92 2.94 0.00	41.68 4.02 0.00	44.99 4.66 0.00	52.75 5.57 0.00	59.14 6.26 0.00	66.92 7.56 0.00	71.22 8.21 0.00	64.75 7.25 0.00	63.37 6.79 0.00	70.41 7.48 0.00	60.64 6.55 0.00	58.81 6.38 0.00	46.24 5.02 0.00	52.49 5.44 0.00	53.95 5.89 0.00	55.75 5.85 0.00	52.66 4.90 0.00	32.49 2.40 0.00
RAVENSWOOD_GT_7 24255	8.86 0.44 0.00	5.13 0.21 0.00	5.66 0.21 0.00	20.64 0.78 0.00	3.23 0.14 0.00	14.70 0.74 0.00	38.50 2.53 0.00	41.17 3.51 0.00	44.44 4.11 0.00	52.10 4.91 0.00	58.40 5.53 0.00	66.11 6.75 0.00	70.37 7.37 0.00	64.02 6.53 0.00	62.66 6.07 0.00	69.64 6.71 0.00	59.98 5.89 0.00	58.14 5.70 0.00	45.68 4.46 0.00	51.93 4.88 0.00	53.35 5.29 0.00	55.16 5.26 0.00	52.20 4.44 0.00	32.25 2.15 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.26 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.93 2.96 0.00	41.69 4.04 0.00	45.00 4.68 0.00	52.77 5.59 0.00	59.16 6.29 0.00	66.94 7.58 0.00	71.24 8.24 0.00	64.77 7.27 0.00	63.40 6.81 0.00	70.43 7.50 0.00	60.66 6.57 0.00	58.83 6.40 0.00	46.25 5.04 0.00	52.51 5.46 0.00	53.97 5.90 0.00	55.77 5.87 0.00	52.68 4.91 0.00	32.50 2.40 0.00
RAVENSWOOD_GT_9 24257	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.26 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.93 2.96 0.00	41.69 4.04 0.00	45.00 4.68 0.00	52.77 5.59 0.00	59.16 6.29 0.00	66.94 7.58 0.00	71.24 8.24 0.00	64.77 7.27 0.00	63.40 6.81 0.00	70.43 7.50 0.00	60.66 6.57 0.00	58.83 6.40 0.00	46.25 5.04 0.00	52.51 5.46 0.00	53.97 5.90 0.00	55.77 5.87 0.00	52.68 4.91 0.00	32.50 2.40 0.00
RAVENSWOOD___1 23533	8.94 0.52 0.00	5.17 0.25 0.00	5.71 0.25 0.00	20.79 0.94 0.00	3.25 0.16 0.00	14.82 0.86 0.00	38.88 2.91 0.00	48.23 3.96 -6.62	44.88 4.55 0.00	57.97 5.39 -5.40	58.92 6.03 -0.02	71.66 7.25 -5.05	76.66 7.88 -5.78	70.31 6.96 -5.85	70.49 6.51 -7.39	71.01 7.15 -0.93	76.57 6.25 -16.23	77.47 6.10 -18.93	58.63 4.79 -12.62	57.43 5.23 -5.15	58.71 5.67 -4.98	58.64 5.62 -3.12	52.51 4.69 -0.06	32.38 2.29 0.00
RAVENSWOOD___2 23534	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.26 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.93 2.96 0.00	48.31 4.04 -6.62	45.01 4.68 0.00	58.17 5.59 -5.40	59.18 6.29 -0.02	71.99 7.58 -5.05	77.01 8.23 -5.78	70.61 7.27 -5.85	70.79 6.81 -7.39	71.37 7.51 -0.93	76.89 6.57 -16.23	77.77 6.40 -18.93	58.88 5.04 -12.62	57.66 5.46 -5.15	58.94 5.90 -4.98	58.89 5.87 -3.12	52.74 4.91 -0.06	32.50 2.41 0.00
RAVENSWOOD___3 23535	8.86 0.44 0.00	5.13 0.21 0.00	5.67 0.21 0.00	20.65 0.80 0.00	3.23 0.14 0.00	14.71 0.75 0.00	38.52 2.54 0.00	41.18 3.53 0.00	44.46 4.14 0.00	52.12 4.94 0.00	58.43 5.56 0.00	66.13 6.77 0.00	70.39 7.39 0.00	64.05 6.55 0.00	62.68 6.10 0.00	69.67 6.74 0.00	60.01 5.92 0.00	58.16 5.73 0.00	45.69 4.48 0.00	51.96 4.91 0.00	53.37 5.31 0.00	55.18 5.28 0.00	52.23 4.46 0.00	32.27 2.17 0.00
RAVNSWD 8-11____ 23667	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.26 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.93 2.96 0.00	41.69 4.04 0.00	45.00 4.68 0.00	52.77 5.59 0.00	59.16 6.29 0.00	66.94 7.58 0.00	71.24 8.24 0.00	64.77 7.27 0.00	63.40 6.81 0.00	70.43 7.50 0.00	60.66 6.57 0.00	58.83 6.40 0.00	46.25 5.04 0.00	52.51 5.46 0.00	53.97 5.90 0.00	55.77 5.87 0.00	52.68 4.91 0.00	32.50 2.40 0.00
RCPI_TRUST___DRP 24196	8.85 0.43 0.00	5.12 0.20 0.00	5.66 0.20 0.00	20.63 0.77 0.00	3.23 0.14 0.00	14.69 0.73 0.00	38.47 2.49 0.00	41.13 3.48 0.00	44.40 4.08 0.00	52.05 4.87 0.00	58.35 5.48 0.00	66.06 6.70 0.00	70.32 7.32 0.00	63.98 6.48 0.00	62.61 6.03 0.00	69.59 6.66 0.00	59.94 5.85 0.00	58.09 5.66 0.00	45.64 4.43 0.00	51.90 4.85 0.00	53.31 5.25 0.00	55.12 5.22 0.00	52.18 4.41 0.00	32.23 2.14 0.00
RENSSELAER___COGEN 23796	9.09 0.67 0.00	5.33 0.41 0.00	5.94 0.48 0.00	21.56 1.70 0.00	3.34 0.25 0.00	15.16 1.20 0.00	39.00 3.02 0.00	40.43 2.77 0.00	43.33 3.01 0.00	50.79 3.61 0.00	56.71 3.83 0.00	62.85 3.48 0.00	66.17 3.17 0.00	60.42 2.92 0.00	59.76 3.17 0.00	66.54 3.61 0.00	57.07 2.98 0.00	55.68 3.25 0.00	43.88 2.67 0.00	50.02 2.97 0.00	51.24 3.18 0.00	53.35 3.45 0.00	51.17 3.40 0.00	32.26 2.17 0.00
REVERE_CPPR_DRP 24186	8.73 0.32 0.00	5.10 0.18 0.00	5.66 0.20 0.00	20.58 0.72 0.00	3.20 0.11 0.00	14.51 0.55 0.00	37.33 1.36 0.00	38.65 0.99 0.00	41.37 1.04 0.00	48.50 1.32 0.00	54.28 1.41 0.00	60.56 1.20 0.00	64.12 1.12 0.00	58.43 0.94 0.00	57.90 1.31 0.00	64.35 1.42 0.00	55.46 1.37 0.00	53.89 1.45 0.00	42.43 1.22 0.00	48.49 1.44 0.00	49.48 1.41 0.00	51.49 1.59 0.00	49.54 1.78 0.00	31.37 1.27 0.00
ROCHESTER_9_IC 23652	8.49 0.07 0.00	4.98 0.06 0.00	5.55 0.09 0.00	20.10 0.24 0.00	3.13 0.04 0.00	14.13 0.16 0.00	36.23 0.25 0.00	37.17 -0.48 0.00	39.67 -0.66 0.00	46.65 -0.53 0.00	52.23 -0.64 0.00	58.32 -1.04 0.00	61.64 -1.36 0.00	56.53 -0.97 0.00	56.07 -0.51 0.00	62.09 -0.84 0.00	53.31 -0.78 0.00	51.69 -0.74 0.00	40.58 -0.63 0.00	46.54 -0.51 0.00	47.09 -0.98 0.00	48.98 -0.92 0.00	47.09 -0.67 0.00	30.11 0.01 0.00
ROSETON___1 23587	8.71 0.29 0.00	5.07 0.15 0.00	5.61 0.15 0.00	20.41 0.55 0.00	3.18 0.09 0.00	14.46 0.50 0.00	37.62 1.65 0.00	39.94 2.28 0.00	43.00 2.67 0.00	50.30 3.12 0.00	56.45 3.58 0.00	63.76 4.40 0.00	67.91 4.90 0.00	61.93 4.44 0.00	60.56 3.97 0.00	67.50 4.57 0.00	58.09 4.00 0.00	56.26 3.83 0.00	44.25 3.04 0.00	50.35 3.30 0.00	51.65 3.59 0.00	53.47 3.57 0.00	50.77 3.01 0.00	31.55 1.46 0.00
ROSETON___2 23588	8.71 0.29 0.00	5.07 0.15 0.00	5.61 0.15 0.00	20.41 0.55 0.00	3.18 0.09 0.00	14.46 0.50 0.00	37.62 1.65 0.00	39.94 2.28 0.00	43.00 2.67 0.00	50.30 3.12 0.00	56.45 3.58 0.00	63.76 4.40 0.00	67.91 4.90 0.00	61.93 4.44 0.00	60.56 3.97 0.00	67.50 4.57 0.00	58.09 4.00 0.00	56.26 3.83 0.00	44.25 3.04 0.00	50.35 3.30 0.00	51.65 3.59 0.00	53.47 3.57 0.00	50.77 3.01 0.00	31.55 1.46 0.00

RUSSELL__STATION 23914	8.38 -0.04 0.00	4.91 -0.01 0.00	5.47 0.01 0.00	19.83 -0.02 0.00	3.10 0.01 0.00	14.04 0.08 0.00	36.01 0.03 0.00	36.82 -0.84 0.00	39.31 -1.02 0.00	46.25 -0.93 0.00	51.79 -1.08 0.00	57.84 -1.52 0.00	61.15 -1.85 0.00	56.20 -1.30 0.00	55.77 -0.82 0.00	61.74 -1.19 0.00	53.00 -1.09 0.00	51.25 -1.19 0.00	40.19 -1.03 0.00	46.07 -0.98 0.00	46.57 -1.49 0.00	48.42 -1.48 0.00	46.51 -1.25 0.00	29.72 -0.37 0.00
S SALMON__HYD 24043	8.37 -0.05 0.00	4.89 -0.03 0.00	5.42 -0.04 0.00	19.71 -0.15 0.00	3.07 -0.02 0.00	13.89 -0.07 0.00	35.69 -0.29 0.00	36.94 -0.71 0.00	39.53 -0.80 0.00	46.34 -0.84 0.00	51.88 -0.99 0.00	57.98 -1.38 0.00	61.39 -1.61 0.00	55.96 -1.54 0.00	55.44 -1.15 0.00	61.58 -1.35 0.00	53.07 -1.02 0.00	51.53 -0.90 0.00	40.55 -0.67 0.00	46.38 -0.67 0.00	47.27 -0.80 0.00	49.20 -0.70 0.00	47.36 -0.40 0.00	30.05 -0.05 0.00
SELKIRK__II 23799	8.93 0.51 0.00	5.23 0.31 0.00	5.82 0.37 0.00	21.15 1.29 0.00	3.28 0.19 0.00	14.87 0.91 0.00	38.22 2.25 0.00	39.65 1.99 0.00	42.49 2.16 0.00	49.80 2.62 0.00	55.61 2.74 0.00	61.65 2.29 0.00	64.92 1.91 0.00	59.24 1.74 0.00	58.61 2.03 0.00	65.26 2.33 0.00	56.00 1.91 0.00	54.62 2.18 0.00	43.04 1.82 0.00	49.07 2.02 0.00	50.25 2.19 0.00	52.34 2.44 0.00	50.23 2.46 0.00	31.67 1.57 0.00
SELKIRK__I 23801	8.99 0.57 0.00	5.26 0.34 0.00	5.86 0.40 0.00	21.26 1.41 0.00	3.30 0.21 0.00	14.95 0.98 0.00	38.36 2.39 0.00	39.85 2.19 0.00	42.72 2.40 0.00	50.08 2.90 0.00	55.94 3.07 0.00	62.06 2.70 0.00	65.37 2.37 0.00	59.62 2.12 0.00	58.99 2.40 0.00	65.66 2.73 0.00	56.37 2.28 0.00	54.98 2.54 0.00	43.29 2.07 0.00	49.38 2.33 0.00	50.58 2.52 0.00	52.69 2.79 0.00	50.53 2.76 0.00	31.84 1.74 0.00
SENECA OSWGO__HYD 24041	8.23 -0.19 0.00	4.80 -0.12 0.00	5.33 -0.13 0.00	19.39 -0.47 0.00	3.02 -0.07 0.00	13.65 -0.31 0.00	35.12 -0.85 0.00	36.60 -1.06 0.00	39.19 -1.14 0.00	45.88 -1.30 0.00	51.41 -1.46 0.00	57.69 -1.67 0.00	61.25 -1.75 0.00	55.91 -1.59 0.00	55.16 -1.43 0.00	61.31 -1.62 0.00	52.77 -1.32 0.00	51.16 -1.28 0.00	40.25 -0.97 0.00	45.98 -1.07 0.00	46.88 -1.18 0.00	48.72 -1.18 0.00	46.73 -1.03 0.00	29.53 -0.57 0.00
SENECA__ENERGY 23797	8.27 -0.15 0.00	4.83 -0.09 0.00	5.36 -0.09 0.00	19.54 -0.31 0.00	3.04 -0.04 0.00	13.80 -0.16 0.00	35.49 -0.48 0.00	36.97 -0.69 0.00	39.56 -0.77 0.00	46.42 -0.76 0.00	52.00 -0.87 0.00	58.51 -0.85 0.00	62.11 -0.90 0.00	56.82 -0.68 0.00	56.15 -0.44 0.00	62.26 -0.67 0.00	53.80 -0.29 0.00	52.03 -0.40 0.00	41.00 -0.21 0.00	46.85 -0.20 0.00	47.44 -0.63 0.00	49.33 -0.57 0.00	46.98 -0.79 0.00	29.67 -0.43 0.00
SHOEMAKER__GT 23640	8.53 0.11 0.00	4.96 0.04 0.00	5.49 0.03 0.00	19.99 0.14 0.00	3.12 0.03 0.00	14.16 0.20 0.00	36.72 0.75 0.00	38.98 1.32 0.00	41.93 1.60 0.00	49.03 1.85 0.00	55.03 2.16 0.00	62.33 2.97 0.00	66.48 3.48 0.00	60.60 3.10 0.00	59.35 2.76 0.00	66.02 3.09 0.00	56.87 2.78 0.00	54.99 2.56 0.00	43.22 2.00 0.00	49.17 2.12 0.00	50.42 2.36 0.00	52.14 2.23 0.00	49.51 1.75 0.00	30.83 0.73 0.00
SHOREHAM_IC_1 23715	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
SHOREHAM_IC_2 23716	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
SITHE_IND_GS1 24169	8.15 -0.27 0.00	4.76 -0.16 0.00	5.28 -0.18 0.00	19.22 -0.64 0.00	2.99 -0.10 0.00	13.51 -0.45 0.00	34.80 -1.17 0.00	36.39 -1.26 0.00	38.95 -1.38 0.00	45.58 -1.60 0.00	51.10 -1.77 0.00	57.47 -1.89 0.00	61.07 -1.93 0.00	55.77 -1.72 0.00	54.89 -1.70 0.00	61.03 -1.90 0.00	52.48 -1.61 0.00	50.83 -1.60 0.00	39.96 -1.25 0.00	45.65 -1.40 0.00	46.56 -1.50 0.00	48.33 -1.57 0.00	46.27 -1.49 0.00	29.19 -0.90 0.00
SITHE_IND_GS2 24170	8.15 -0.27 0.00	4.76 -0.16 0.00	5.28 -0.18 0.00	19.22 -0.64 0.00	2.99 -0.10 0.00	13.51 -0.45 0.00	34.80 -1.17 0.00	36.39 -1.26 0.00	38.95 -1.38 0.00	45.58 -1.60 0.00	51.10 -1.77 0.00	57.47 -1.89 0.00	61.07 -1.93 0.00	55.77 -1.72 0.00	54.89 -1.70 0.00	61.03 -1.90 0.00	52.48 -1.61 0.00	50.83 -1.60 0.00	39.96 -1.25 0.00	45.65 -1.40 0.00	46.56 -1.50 0.00	48.33 -1.57 0.00	46.27 -1.49 0.00	29.19 -0.90 0.00
SITHE_IND_GS3 24171	8.15 -0.27 0.00	4.76 -0.16 0.00	5.28 -0.18 0.00	19.22 -0.64 0.00	2.99 -0.10 0.00	13.51 -0.45 0.00	34.80 -1.17 0.00	36.39 -1.26 0.00	38.95 -1.38 0.00	45.58 -1.60 0.00	51.10 -1.77 0.00	57.47 -1.89 0.00	61.07 -1.93 0.00	55.77 -1.72 0.00	54.89 -1.70 0.00	61.03 -1.90 0.00	52.48 -1.61 0.00	50.83 -1.60 0.00	39.96 -1.25 0.00	45.65 -1.40 0.00	46.56 -1.50 0.00	48.33 -1.57 0.00	46.27 -1.49 0.00	29.19 -0.90 0.00
SITHE_IND_GS4 24172	8.15 -0.27 0.00	4.76 -0.16 0.00	5.28 -0.18 0.00	19.22 -0.64 0.00	2.99 -0.10 0.00	13.51 -0.45 0.00	34.80 -1.17 0.00	36.39 -1.26 0.00	38.95 -1.38 0.00	45.58 -1.60 0.00	51.10 -1.77 0.00	57.47 -1.89 0.00	61.07 -1.93 0.00	55.77 -1.72 0.00	54.89 -1.70 0.00	61.03 -1.90 0.00	52.48 -1.61 0.00	50.83 -1.60 0.00	39.96 -1.25 0.00	45.65 -1.40 0.00	46.56 -1.50 0.00	48.33 -1.57 0.00	46.27 -1.49 0.00	29.19 -0.90 0.00
SITHE__BATAVIA 24024	8.17 -0.25 0.00	4.78 -0.14 0.00	5.31 -0.15 0.00	19.25 -0.60 0.00	2.99 -0.10 0.00	13.52 -0.45 0.00	34.89 -1.08 0.00	36.46 -1.19 0.00	38.99 -1.33 0.00	45.80 -1.39 0.00	51.44 -1.44 0.00	58.45 -0.91 0.00	62.29 -0.71 0.00	57.22 -0.28 0.00	56.13 -0.45 0.00	62.15 -0.78 0.00	53.36 -0.73 0.00	51.60 -0.83 0.00	40.46 -0.76 0.00	46.33 -0.72 0.00	46.88 -1.18 0.00	48.57 -1.33 0.00	46.38 -1.38 0.00	29.28 -0.82 0.00
SITHE__INDEPEND 23800	8.15 -0.27 0.00	4.76 -0.16 0.00	5.28 -0.18 0.00	19.22 -0.64 0.00	2.99 -0.10 0.00	13.51 -0.45 0.00	34.80 -1.17 0.00	36.39 -1.26 0.00	38.95 -1.38 0.00	45.58 -1.60 0.00	51.10 -1.77 0.00	57.47 -1.89 0.00	61.07 -1.93 0.00	55.77 -1.72 0.00	54.89 -1.70 0.00	61.03 -1.90 0.00	52.48 -1.61 0.00	50.83 -1.60 0.00	39.96 -1.25 0.00	45.65 -1.40 0.00	46.56 -1.50 0.00	48.33 -1.57 0.00	46.27 -1.49 0.00	29.19 -0.90 0.00
SITHE__MASSENA 23902	8.52 0.10 0.00	4.98 0.06 0.00	5.52 0.06 0.00	20.06 0.21 0.00	3.12 0.03 0.00	14.06 0.10 0.00	36.11 0.14 0.00	37.55 -0.10 0.00	40.10 -0.23 0.00	46.93 -0.25 0.00	52.52 -0.35 0.00	58.64 -0.72 0.00	62.00 -1.00 0.00	56.45 -1.05 0.00	55.76 -0.82 0.00	61.97 -0.96 0.00	53.30 -0.79 0.00	51.73 -0.70 0.00	40.64 -0.57 0.00	46.42 -0.63 0.00	47.40 -0.67 0.00	49.35 -0.55 0.00	47.46 -0.30 0.00	30.13 0.03 0.00

SITHE___OGDNSBRG 24021	8.91 0.49 0.00	5.20 0.28 0.00	5.77 0.31 0.00	20.96 1.11 0.00	3.25 0.17 0.00	14.72 0.76 0.00	37.68 1.71 0.00	38.75 1.10 0.00	41.34 1.01 0.00	48.48 1.30 0.00	54.16 1.29 0.00	60.02 0.66 0.00	63.24 0.24 0.00	57.47 -0.03 0.00	57.18 0.59 0.00	63.48 0.55 0.00	54.72 0.63 0.00	53.25 0.82 0.00	41.89 0.67 0.00	47.90 0.85 0.00	48.85 0.79 0.00	51.03 1.13 0.00	49.38 1.61 0.00	31.56 1.46 0.00
SITHE___STERLING 23777	8.63 0.21 0.00	5.04 0.12 0.00	5.58 0.13 0.00	20.32 0.47 0.00	3.16 0.07 0.00	14.33 0.36 0.00	36.86 0.89 0.00	38.26 0.60 0.00	40.94 0.61 0.00	47.97 0.79 0.00	53.72 0.85 0.00	60.07 0.71 0.00	63.67 0.67 0.00	58.06 0.56 0.00	57.42 0.84 0.00	63.84 0.91 0.00	55.01 0.92 0.00	53.39 0.96 0.00	42.03 0.81 0.00	48.02 0.97 0.00	49.00 0.94 0.00	50.95 1.05 0.00	48.95 1.19 0.00	30.96 0.87 0.00
SOUTH CAIRO___GT 23612	8.64 0.22 0.00	5.06 0.14 0.00	5.62 0.17 0.00	20.47 0.62 0.00	3.19 0.10 0.00	14.41 0.44 0.00	37.09 1.12 0.00	38.97 1.31 0.00	41.80 1.48 0.00	48.88 1.70 0.00	54.77 1.89 0.00	61.62 2.26 0.00	65.45 2.45 0.00	59.89 2.39 0.00	58.76 2.17 0.00	65.55 2.62 0.00	56.29 2.20 0.00	54.57 2.13 0.00	42.95 1.74 0.00	48.96 1.91 0.00	50.16 2.10 0.00	51.96 2.06 0.00	49.54 1.78 0.00	31.08 0.98 0.00
SOUTH HAMPTN___IC 23720	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
SOUTHOLD___IC 23719	8.90 0.48 0.00	5.17 0.26 0.00	5.70 0.25 0.00	20.79 0.93 0.00	3.25 0.16 0.00	14.83 0.86 0.00	38.75 2.78 0.00	54.41 3.93 -12.83	56.12 4.59 -11.20	57.38 5.34 -4.86	58.73 5.85 0.00	66.33 6.97 0.00	70.33 7.33 0.00	64.06 6.56 0.00	62.79 6.20 0.00	69.87 6.93 0.00	60.24 6.15 0.00	58.57 6.13 0.00	57.24 4.82 -11.20	57.31 5.19 -5.07	62.48 5.62 -8.80	58.04 5.43 -2.70	52.38 4.62 0.00	32.47 2.38 0.00
ST LAWRENCE___ 23600	8.43 0.01 0.00	4.93 0.01 0.00	5.47 0.01 0.00	19.88 0.03 0.00	3.09 0.00 0.00	13.93 -0.03 0.00	35.81 -0.17 0.00	37.34 -0.31 0.00	39.87 -0.45 0.00	46.64 -0.54 0.00	52.22 -0.65 0.00	58.44 -0.92 0.00	61.85 -1.15 0.00	56.35 -1.15 0.00	55.56 -1.03 0.00	61.76 -1.17 0.00	53.08 -1.01 0.00	51.48 -0.95 0.00	40.42 -0.80 0.00	46.17 -0.88 0.00	47.15 -0.92 0.00	49.05 -0.85 0.00	47.10 -0.67 0.00	29.83 -0.27 0.00
STATION 5_MISC_HYD 23604	8.18 -0.23 0.00	4.79 -0.13 0.00	5.32 -0.14 0.00	19.27 -0.59 0.00	3.02 -0.07 0.00	13.73 -0.23 0.00	35.80 -0.17 0.00	37.07 -0.59 0.00	39.82 -0.51 0.00	46.87 -0.31 0.00	52.72 -0.15 0.00	58.78 -0.58 0.00	61.96 -1.04 0.00	57.01 -0.49 0.00	56.41 -0.18 0.00	62.41 -0.52 0.00	53.48 -0.61 0.00	51.85 -0.58 0.00	40.58 -0.63 0.00	46.42 -0.63 0.00	47.11 -0.96 0.00	49.33 -0.57 0.00	47.51 -0.26 0.00	30.01 -0.09 0.00
STURGEON_POOL_HYD 23609	8.63 0.21 0.00	5.02 0.10 0.00	5.56 0.10 0.00	20.24 0.38 0.00	3.16 0.07 0.00	14.33 0.37 0.00	37.27 1.29 0.00	39.53 1.88 0.00	42.54 2.21 0.00	49.75 2.57 0.00	55.89 3.02 0.00	63.03 3.67 0.00	67.07 4.07 0.00	61.21 3.72 0.00	59.86 3.27 0.00	66.76 3.83 0.00	57.42 3.33 0.00	55.63 3.20 0.00	43.77 2.55 0.00	49.82 2.77 0.00	51.11 3.05 0.00	52.91 3.01 0.00	50.22 2.46 0.00	31.22 1.12 0.00
SYRACUSE___POWER 24017	8.34 -0.08 0.00	4.87 -0.05 0.00	5.39 -0.06 0.00	19.64 -0.22 0.00	3.05 -0.03 0.00	13.82 -0.14 0.00	35.54 -0.43 0.00	36.99 -0.66 0.00	39.53 -0.80 0.00	46.29 -0.90 0.00	51.89 -0.98 0.00	58.27 -1.09 0.00	61.91 -1.09 0.00	56.50 -1.00 0.00	55.75 -0.84 0.00	61.99 -0.94 0.00	53.43 -0.66 0.00	51.76 -0.67 0.00	40.73 -0.49 0.00	46.54 -0.51 0.00	47.44 -0.62 0.00	49.30 -0.61 0.00	47.28 -0.49 0.00	29.90 -0.19 0.00
Stony___Brook 24151	8.96 0.54 0.00	5.21 0.29 0.00	5.74 0.28 0.00	20.91 1.06 0.00	3.27 0.18 0.00	14.92 0.96 0.00	39.00 3.03 0.00	54.67 4.19 -12.83	56.40 4.87 -11.20	57.70 5.66 -4.86	59.09 6.22 0.00	66.74 7.38 0.00	70.76 7.76 0.00	64.41 6.92 0.00	63.17 6.58 0.00	70.30 7.37 0.00	60.62 6.52 0.00	58.93 6.50 0.00	57.54 5.12 -11.20	57.64 5.51 -5.07	62.82 5.96 -8.80	58.39 5.78 -2.70	52.72 4.95 0.00	32.68 2.59 0.00
UPPER HUDSON___HYD 24058	8.77 0.35 0.00	5.15 0.23 0.00	5.74 0.28 0.00	20.82 0.96 0.00	3.24 0.15 0.00	14.71 0.75 0.00	37.84 1.86 0.00	39.07 1.41 0.00	41.89 1.56 0.00	49.16 1.98 0.00	54.62 1.75 0.00	60.17 0.81 0.00	63.39 0.39 0.00	58.08 0.58 0.00	57.42 0.83 0.00	63.87 0.93 0.00	54.72 0.63 0.00	53.55 1.12 0.00	42.15 0.94 0.00	47.83 0.78 0.00	49.02 0.95 0.00	50.83 0.93 0.00	48.61 0.85 0.00	30.80 0.71 0.00
UPPER RAQUET___HYD 24056	8.46 0.05 0.00	4.94 0.02 0.00	5.48 0.02 0.00	19.93 0.07 0.00	3.10 0.01 0.00	13.99 0.03 0.00	35.83 -0.14 0.00	37.00 -0.66 0.00	39.50 -0.83 0.00	46.30 -0.89 0.00	51.74 -1.13 0.00	57.47 -1.89 0.00	60.61 -2.39 0.00	55.11 -2.39 0.00	54.67 -1.92 0.00	60.71 -2.22 0.00	52.29 -1.80 0.00	50.85 -1.59 0.00	39.98 -1.24 0.00	45.70 -1.35 0.00	46.63 -1.43 0.00	48.65 -1.25 0.00	46.96 -0.80 0.00	29.97 -0.13 0.00
VISCHER___FERRY HYD 24020	9.00 0.58 0.00	5.28 0.37 0.00	5.90 0.44 0.00	21.42 1.56 0.00	3.33 0.24 0.00	15.07 1.11 0.00	38.67 2.70 0.00	40.01 2.36 0.00	42.89 2.57 0.00	50.28 3.10 0.00	56.11 3.24 0.00	62.05 2.69 0.00	65.32 2.32 0.00	59.78 2.28 0.00	59.12 2.53 0.00	65.80 2.87 0.00	56.39 2.30 0.00	55.07 2.64 0.00	43.37 2.16 0.00	49.43 2.38 0.00	50.62 2.56 0.00	52.62 2.72 0.00	50.47 2.71 0.00	31.88 1.78 0.00
WADING RIVER_1-3_GRP5 24038	8.92 0.50 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.85 0.89 0.00	38.81 2.84 0.00	54.47 3.99 -12.83	56.18 4.65 -11.20	57.44 5.41 -4.86	58.80 5.93 0.00	66.42 7.06 0.00	70.42 7.42 0.00	64.15 6.65 0.00	62.87 6.28 0.00	69.95 7.02 0.00	60.32 6.23 0.00	58.64 6.21 0.00	57.30 4.88 -11.20	57.38 5.26 -5.07	62.55 5.69 -8.80	58.11 5.51 -2.70	52.46 4.69 0.00	32.53 2.44 0.00
WADING RIVER_IC_1 23522	8.92 0.50 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.85 0.89 0.00	38.81 2.84 0.00	54.47 3.99 -12.83	56.18 4.65 -11.20	57.44 5.41 -4.86	58.80 5.93 0.00	66.42 7.06 0.00	70.42 7.42 0.00	64.15 6.65 0.00	62.87 6.28 0.00	69.95 7.02 0.00	60.32 6.23 0.00	58.64 6.21 0.00	57.30 4.88 -11.20	57.38 5.26 -5.07	62.55 5.69 -8.80	58.11 5.51 -2.70	52.46 4.69 0.00	32.53 2.44 0.00
WADING RIVER_IC_2 23547	8.92 0.50 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.85 0.89 0.00	38.81 2.84 0.00	54.47 3.99 -12.83	56.18 4.65 -11.20	57.44 5.41 -4.86	58.80 5.93 0.00	66.42 7.06 0.00	70.42 7.42 0.00	64.15 6.65 0.00	62.87 6.28 0.00	69.95 7.02 0.00	60.32 6.23 0.00	58.64 6.21 0.00	57.30 4.88 -11.20	57.38 5.26 -5.07	62.55 5.69 -8.80	58.11 5.51 -2.70	52.46 4.69 0.00	32.53 2.44 0.00

WADING RIVER_IC_3 23601	8.92 0.50 0.00	5.18 0.26 0.00	5.71 0.25 0.00	20.82 0.96 0.00	3.26 0.17 0.00	14.85 0.89 0.00	38.81 2.84 0.00	54.47 3.99 -12.83	56.18 4.65 -11.20	57.44 5.40 -4.86	58.80 5.93 0.00	66.41 7.05 0.00	70.42 7.42 0.00	64.15 6.65 0.00	62.87 6.28 0.00	69.95 7.02 0.00	60.32 6.23 0.00	58.64 6.20 0.00	57.29 4.88 -11.20	57.38 5.26 -5.07	62.55 5.69 -8.80	58.11 5.50 -2.70	52.46 4.69 0.00	32.53 2.44 0.00
WALDEN___HYDRO 24148	8.70 0.28 0.00	5.06 0.14 0.00	5.60 0.14 0.00	20.39 0.53 0.00	3.18 0.09 0.00	14.45 0.49 0.00	37.62 1.65 0.00	39.95 2.29 0.00	42.99 2.67 0.00	50.29 3.11 0.00	56.46 3.59 0.00	63.79 4.43 0.00	67.95 4.95 0.00	61.96 4.46 0.00	60.57 3.99 0.00	67.50 4.57 0.00	58.10 4.01 0.00	56.28 3.85 0.00	44.25 3.03 0.00	50.36 3.31 0.00	51.68 3.61 0.00	53.49 3.59 0.00	50.75 2.98 0.00	31.51 1.41 0.00
WATERSIDE___6 8 9 23538	8.95 0.53 0.00	5.18 0.26 0.00	5.71 0.26 0.00	20.81 0.96 0.00	3.26 0.17 0.00	14.84 0.88 0.00	38.92 2.95 0.00	48.30 4.03 -6.62	45.00 4.67 0.00	58.16 5.58 -5.40	59.17 6.28 -0.02	71.98 7.57 -5.05	77.01 8.23 -5.78	70.60 7.26 -5.85	70.77 6.80 -7.39	71.36 7.49 -0.93	76.89 6.57 -16.23	77.77 6.40 -18.93	58.88 5.04 -12.62	57.66 5.46 -5.15	58.94 5.90 -4.98	58.87 5.85 -3.12	52.72 4.89 -0.06	32.49 2.39 0.00
WEST BABYLON___IC 23714	8.97 0.55 0.00	5.20 0.28 0.00	5.74 0.28 0.00	20.91 1.05 0.00	3.27 0.18 0.00	14.86 0.89 0.00	38.89 2.92 0.00	54.46 3.98 -12.83	56.24 4.71 -11.20	57.66 5.62 -4.86	59.14 6.27 0.00	66.98 7.62 0.00	71.02 8.02 0.00	64.64 7.14 0.00	63.43 6.84 0.00	70.46 7.53 0.00	60.59 6.50 0.00	58.82 6.39 0.00	57.58 5.16 -11.20	57.86 5.73 -5.07	62.99 6.13 -8.80	58.65 6.04 -2.70	52.88 5.12 0.00	32.74 2.65 0.00
WEST CANADA___HYD 24049	8.44 0.02 0.00	4.93 0.01 0.00	5.47 0.01 0.00	19.91 0.05 0.00	3.10 0.01 0.00	14.01 0.05 0.00	36.12 0.15 0.00	37.88 0.22 0.00	40.61 0.28 0.00	47.50 0.32 0.00	53.23 0.36 0.00	59.79 0.43 0.00	63.48 0.48 0.00	57.97 0.47 0.00	57.00 0.41 0.00	63.40 0.47 0.00	54.47 0.38 0.00	52.80 0.37 0.00	41.52 0.31 0.00	47.37 0.32 0.00	48.42 0.35 0.00	50.24 0.34 0.00	48.03 0.27 0.00	30.20 0.11 0.00
WESTERN_NY_WIND 24143	8.17 -0.25 0.00	4.78 -0.14 0.00	5.31 -0.15 0.00	19.25 -0.60 0.00	2.99 -0.10 0.00	13.52 -0.45 0.00	34.89 -1.08 0.00	36.46 -1.19 0.00	38.99 -1.33 0.00	45.80 -1.39 0.00	51.44 -1.44 0.00	58.45 -0.91 0.00	62.29 -0.71 0.00	57.22 -0.28 0.00	56.13 -0.45 0.00	62.15 -0.78 0.00	53.36 -0.73 0.00	51.60 -0.83 0.00	40.46 -0.76 0.00	46.33 -0.72 0.00	46.88 -1.18 0.00	48.57 -1.33 0.00	46.38 -1.38 0.00	29.28 -0.82 0.00
YORK___WARBASSE 23770	8.98 0.56 0.00	5.19 0.28 0.00	5.73 0.27 0.00	20.88 1.03 0.00	3.27 0.18 0.00	14.89 0.93 0.00	39.08 3.10 0.00	48.49 4.22 -6.62	45.23 4.90 0.00	58.45 5.87 -5.40	59.51 6.62 -0.02	72.40 7.99 -5.05	77.47 8.69 -5.78	71.02 7.68 -5.85	71.17 7.20 -7.39	71.79 7.93 -0.93	77.26 6.95 -16.23	78.11 6.74 -18.93	59.11 5.27 -12.62	57.95 5.75 -5.15	59.24 6.20 -4.98	59.20 6.18 -3.12	53.03 5.20 -0.06	32.64 2.55 0.00