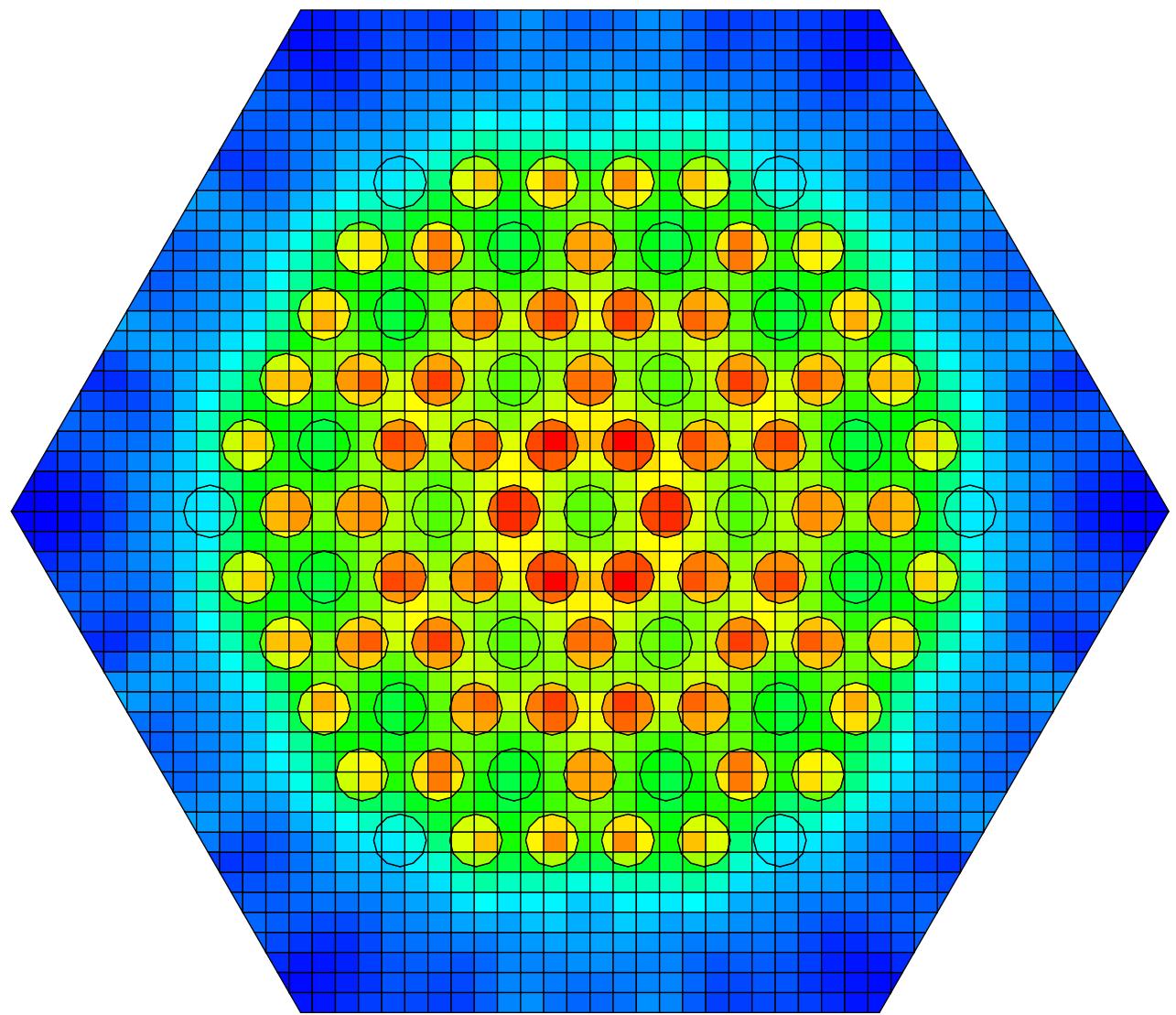


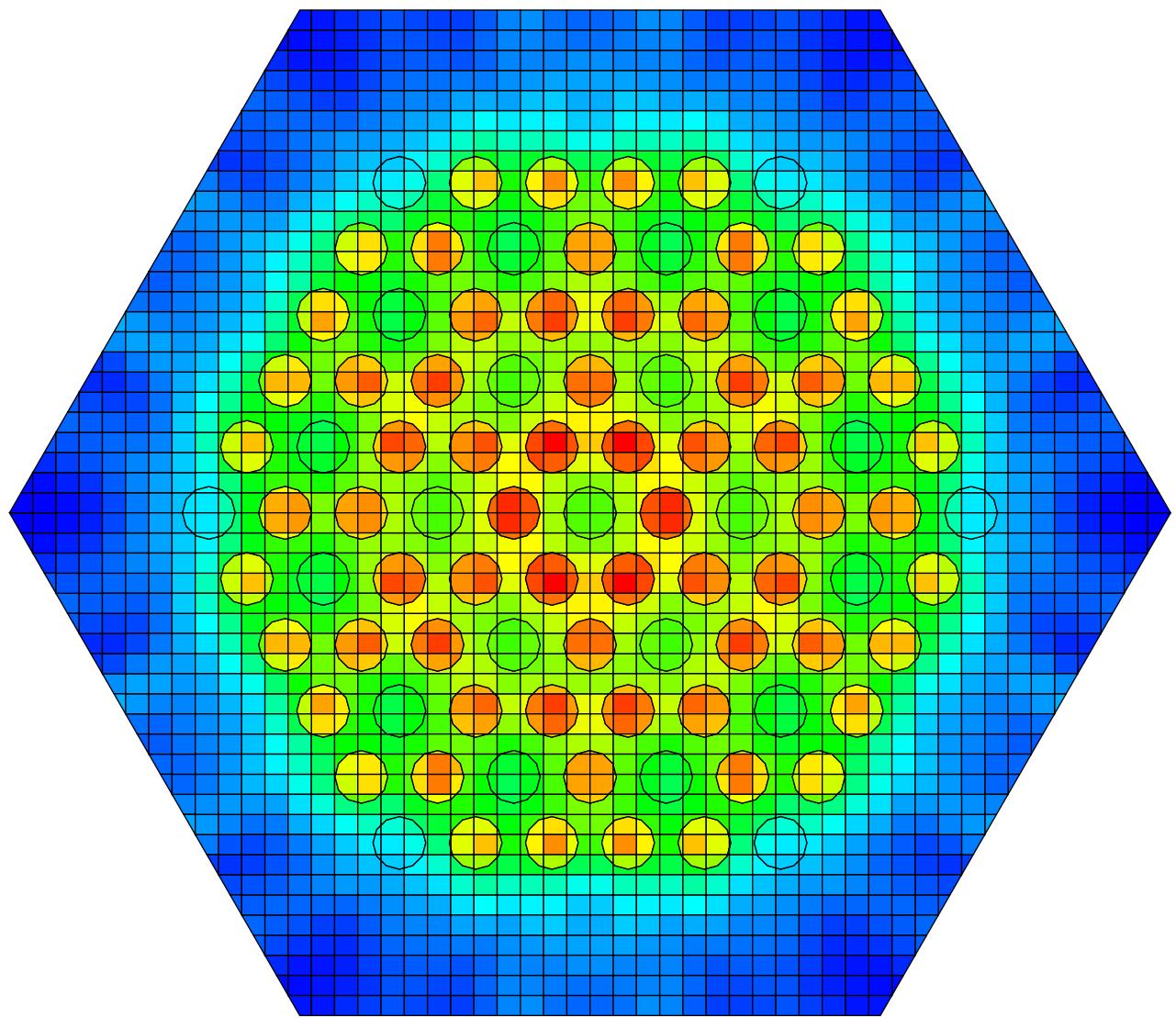
Flux in energy group 1

- █ 7.59869E-08
- █ 6.53498E-08
- █ 5.47127E-08
- █ 4.40756E-08
- █ 3.34385E-08



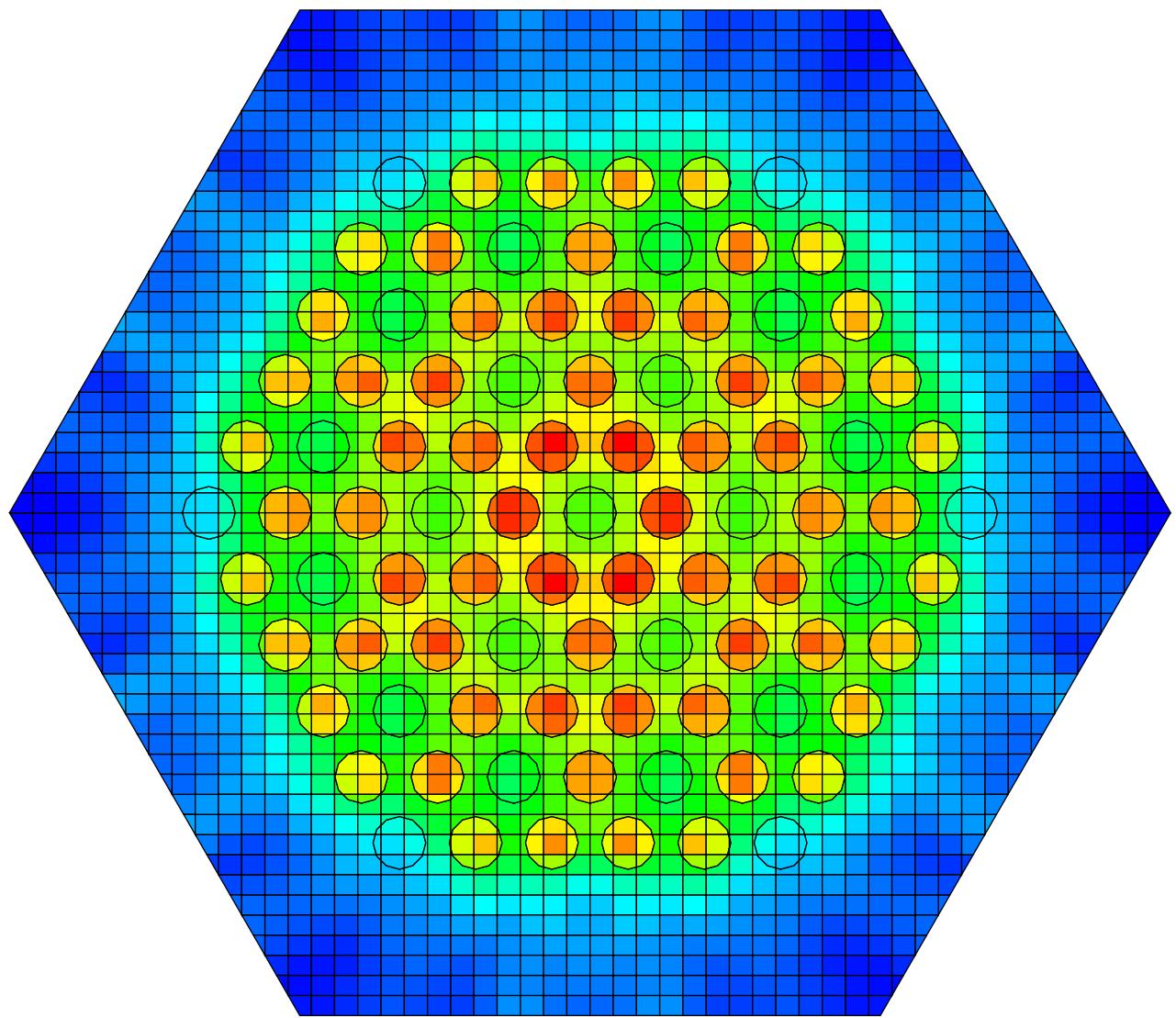
Flux in energy group 2

- █ 5.15885E-04
- █ 4.39866E-04
- █ 3.63847E-04
- █ 2.87829E-04
- █ 2.11810E-04



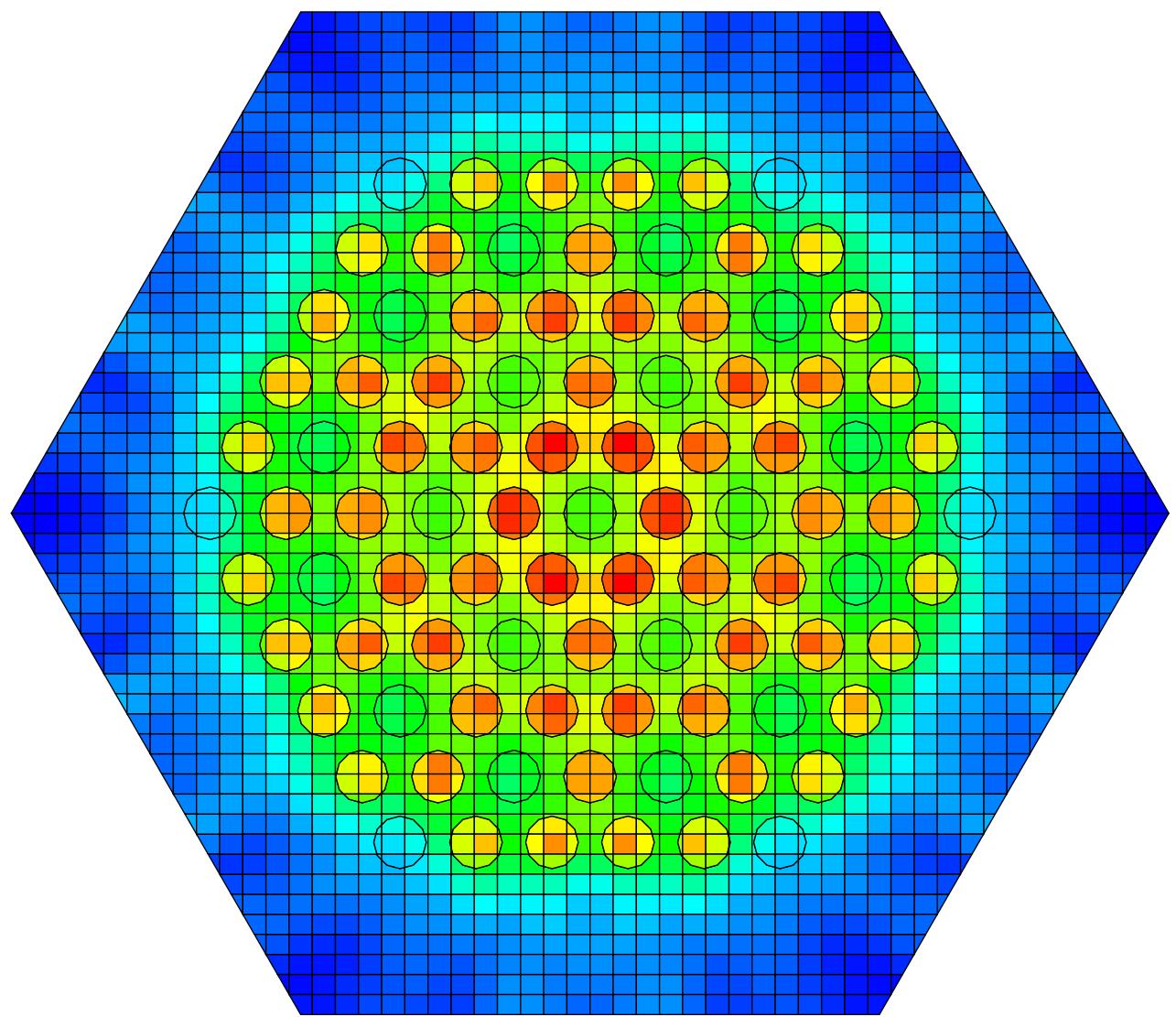
Flux in energy group 3

- █ 1.20220E-03
- █ 1.02995E-03
- █ 8.57689E-04
- █ 6.85431E-04
- █ 5.13174E-04



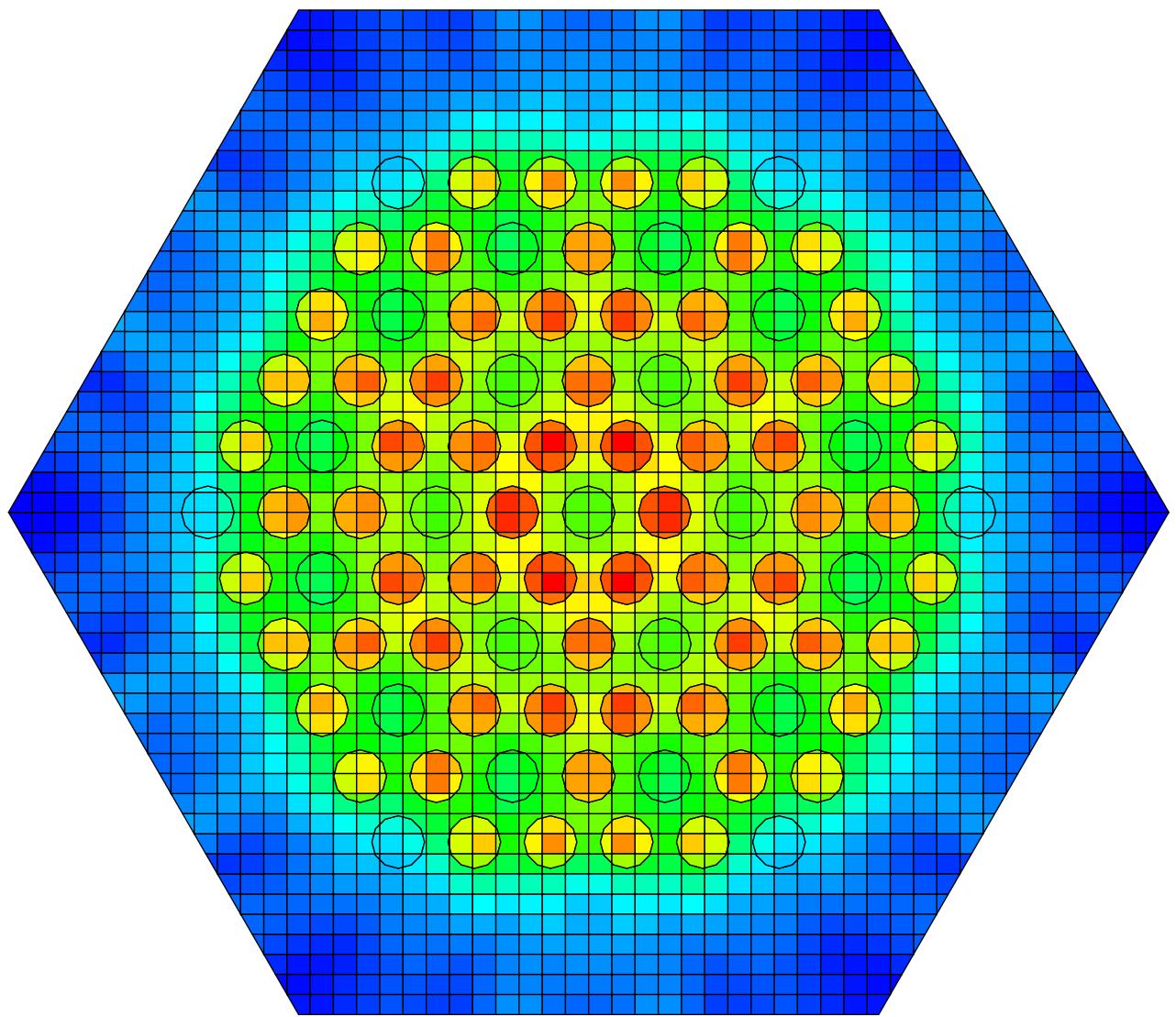
Flux in energy group 4

- █ 1.53193E-03
- █ 1.31343E-03
- █ 1.09492E-03
- █ 8.76414E-04
- █ 6.57907E-04



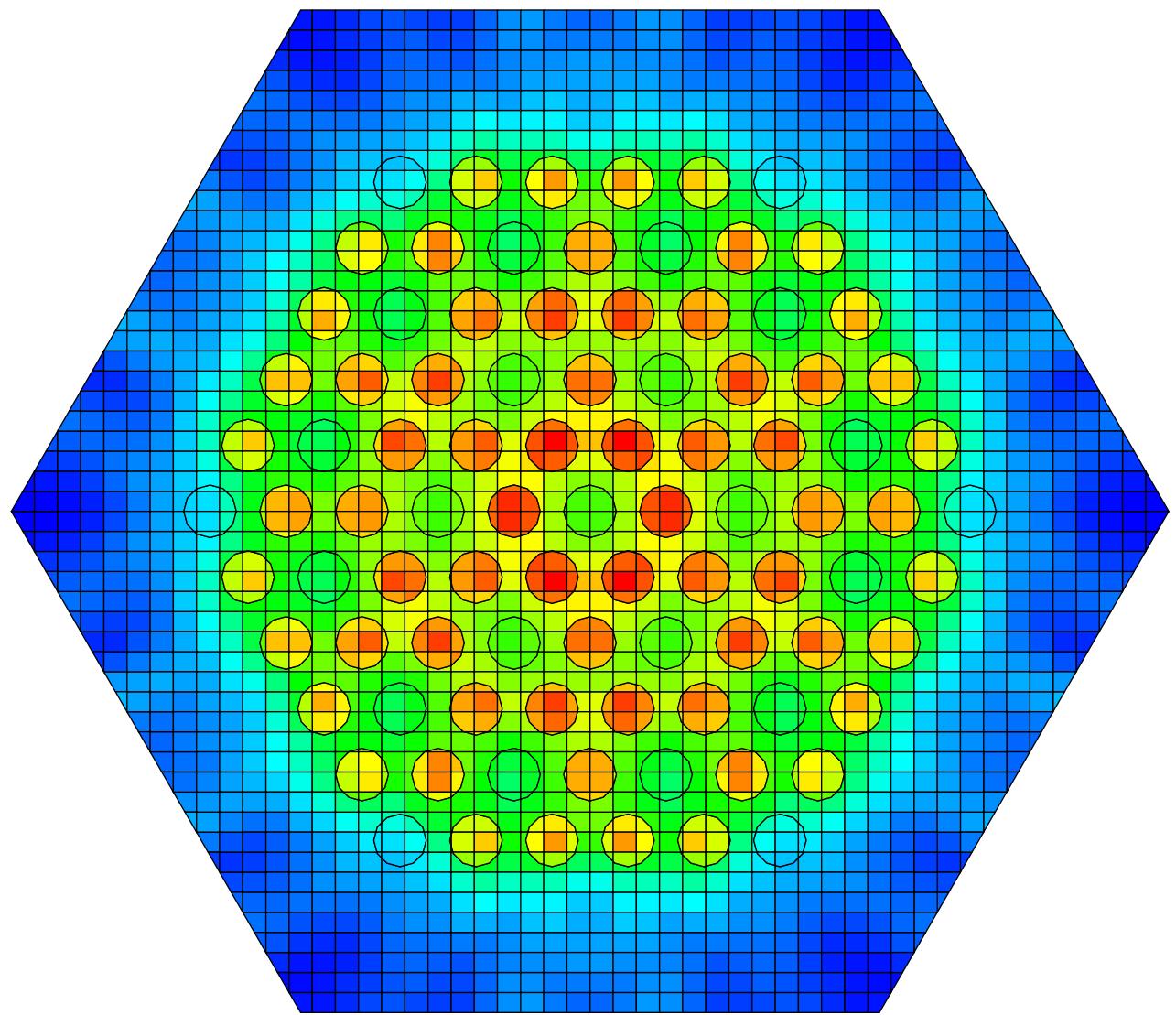
Flux in energy group 5

- █ 4.23112E-03
- █ 3.62774E-03
- █ 3.02437E-03
- █ 2.42099E-03
- █ 1.81762E-03



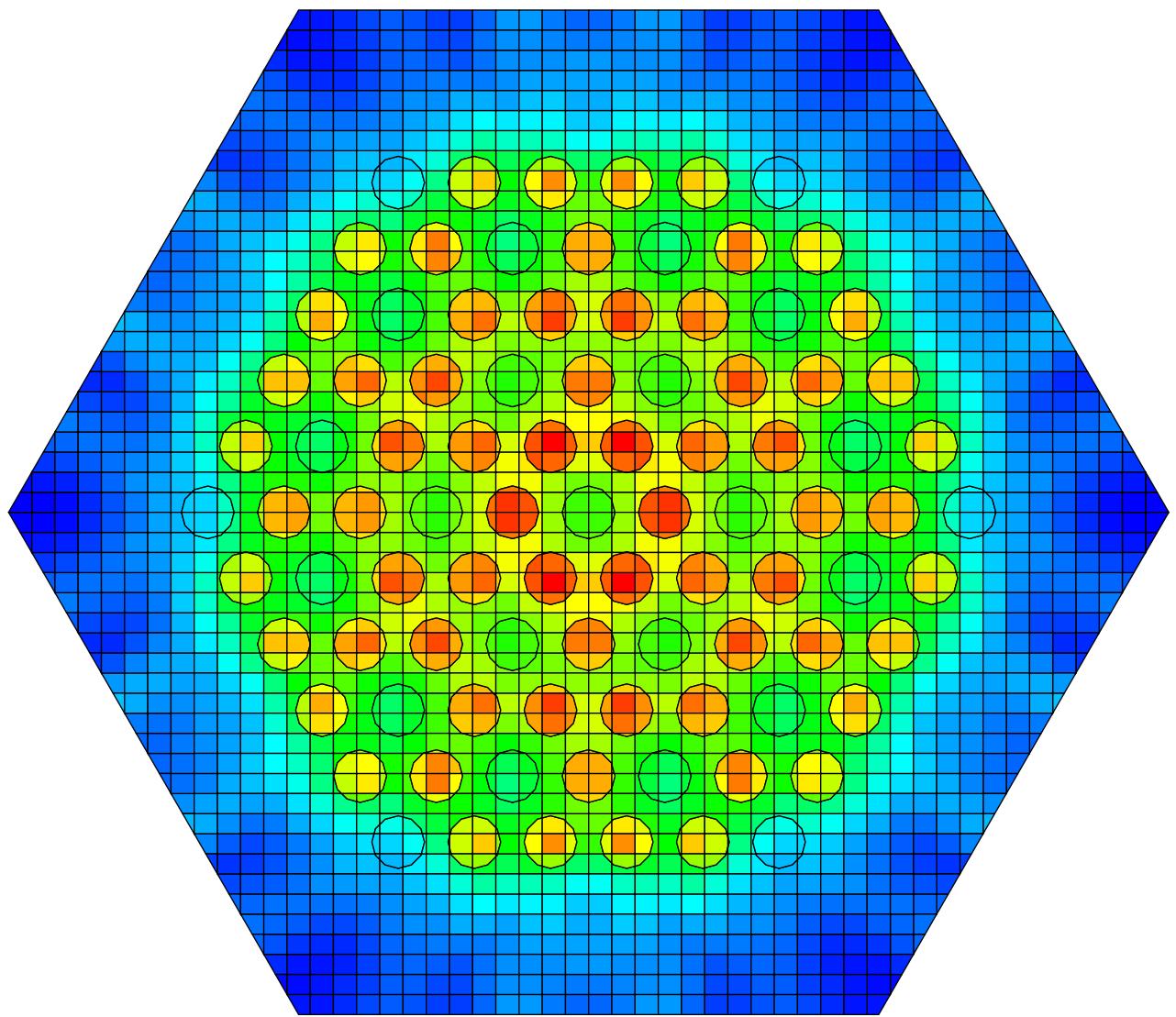
Flux in energy group 6

- █ 6.80046E-02
- █ 5.88761E-02
- █ 4.97476E-02
- █ 4.06192E-02
- █ 3.14907E-02



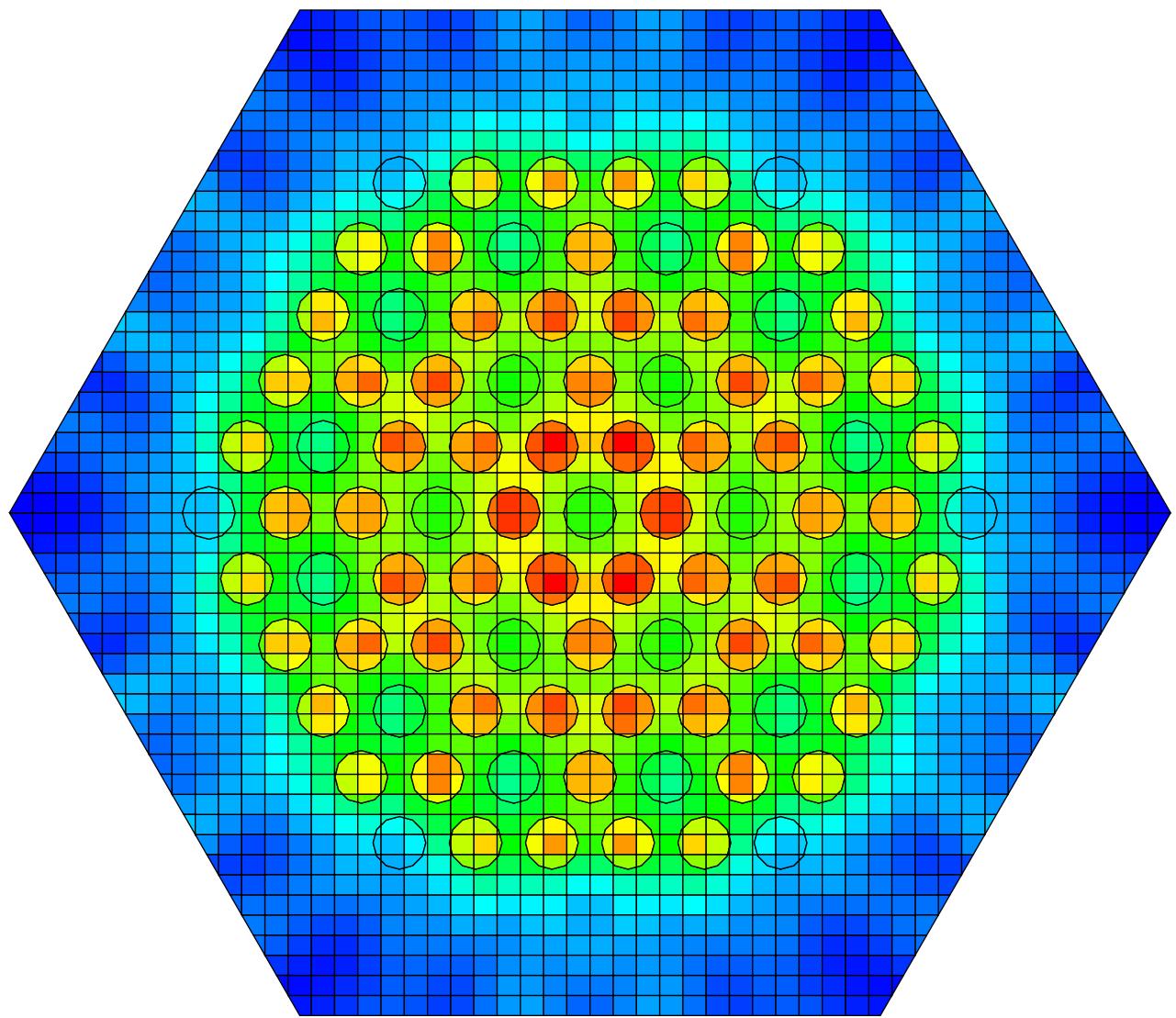
Flux in energy group 7

- █ 2.07355E-01
- █ 1.77980E-01
- █ 1.48605E-01
- █ 1.19230E-01
- █ 8.98553E-02



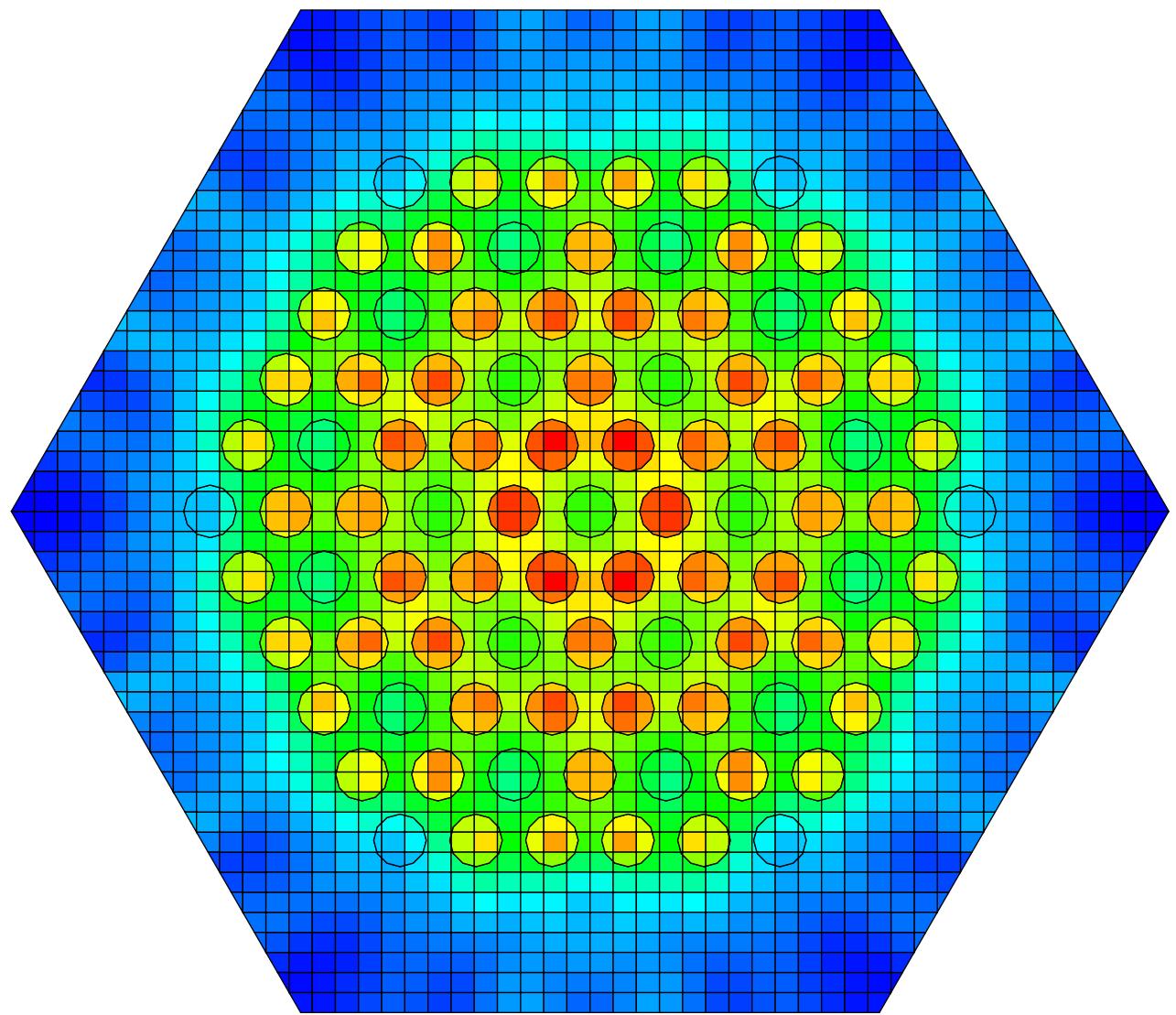
Flux in energy group 8

- █ 8.76533E-01
- █ 7.67672E-01
- █ 6.58811E-01
- █ 5.49950E-01
- █ 4.41088E-01



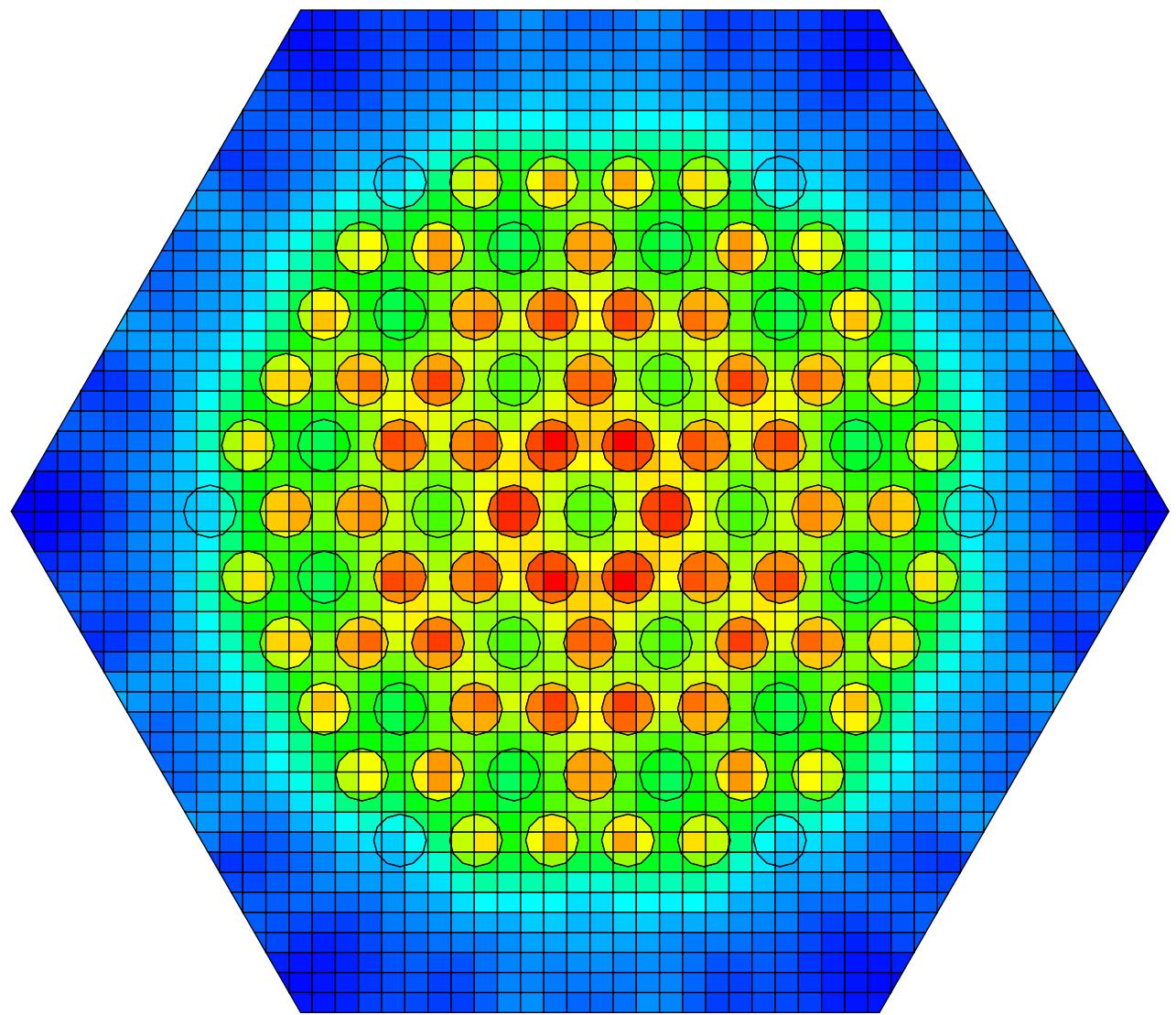
Flux in energy group 9

- █ 2.82716E+00
- █ 2.48387E+00
- █ 2.14059E+00
- █ 1.79730E+00
- █ 1.45401E+00



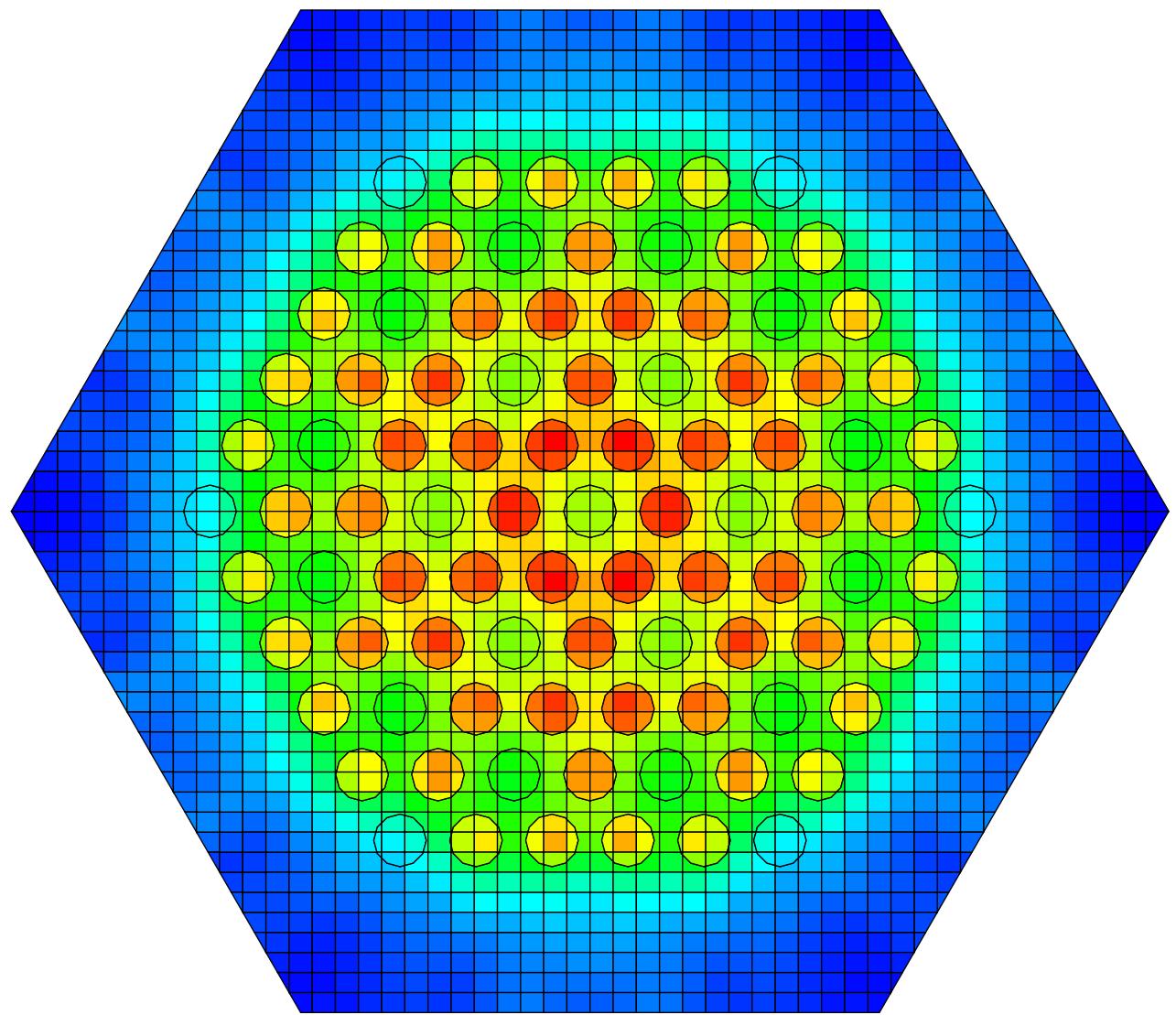
Flux in energy group 10

- █ 1.64465E+00
- █ 1.44549E+00
- █ 1.24634E+00
- █ 1.04718E+00
- █ 8.48018E-01



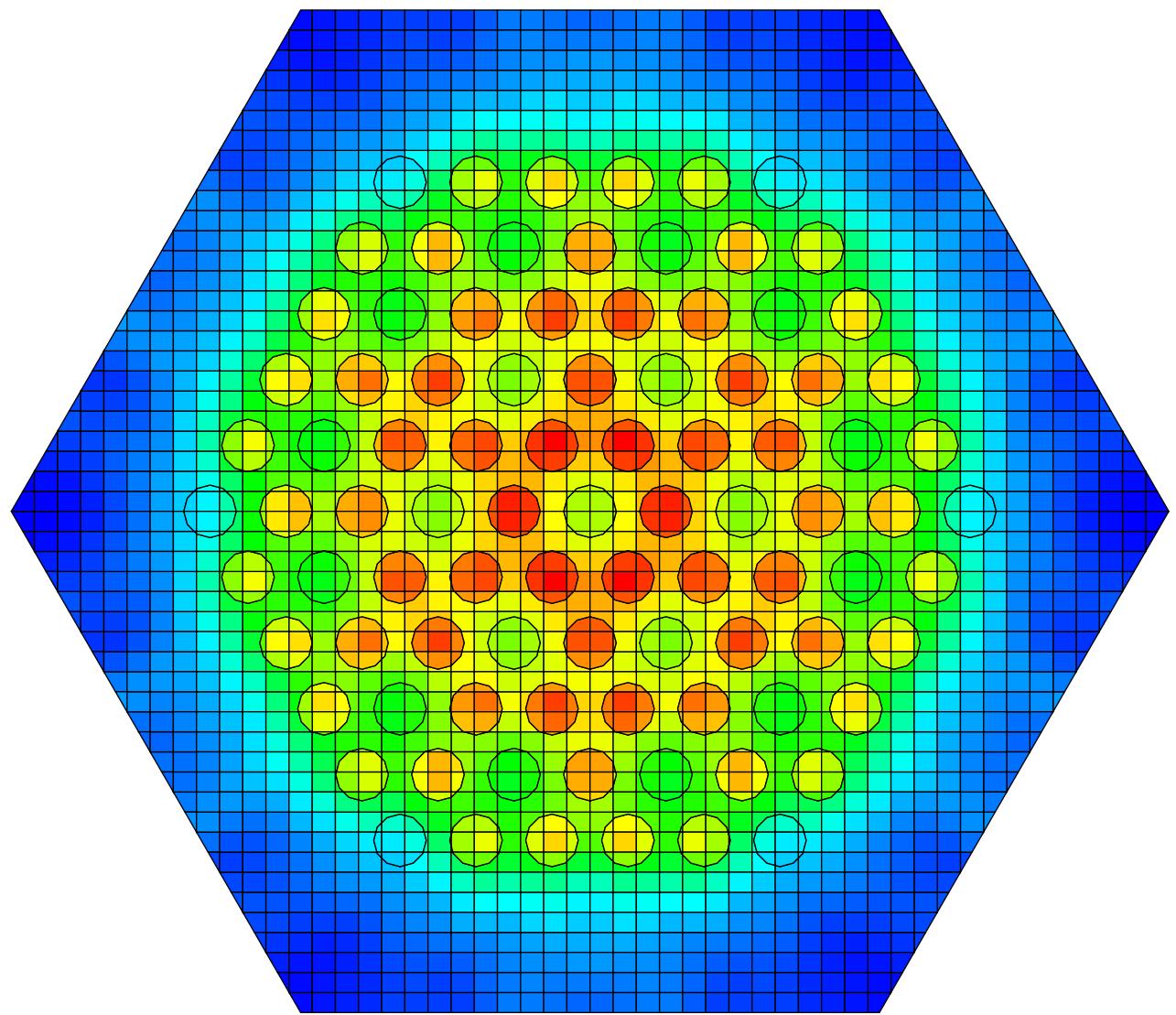
Flux in energy group 11

- █ 7.36068E+00
- █ 6.39054E+00
- █ 5.42041E+00
- █ 4.45027E+00
- █ 3.48014E+00



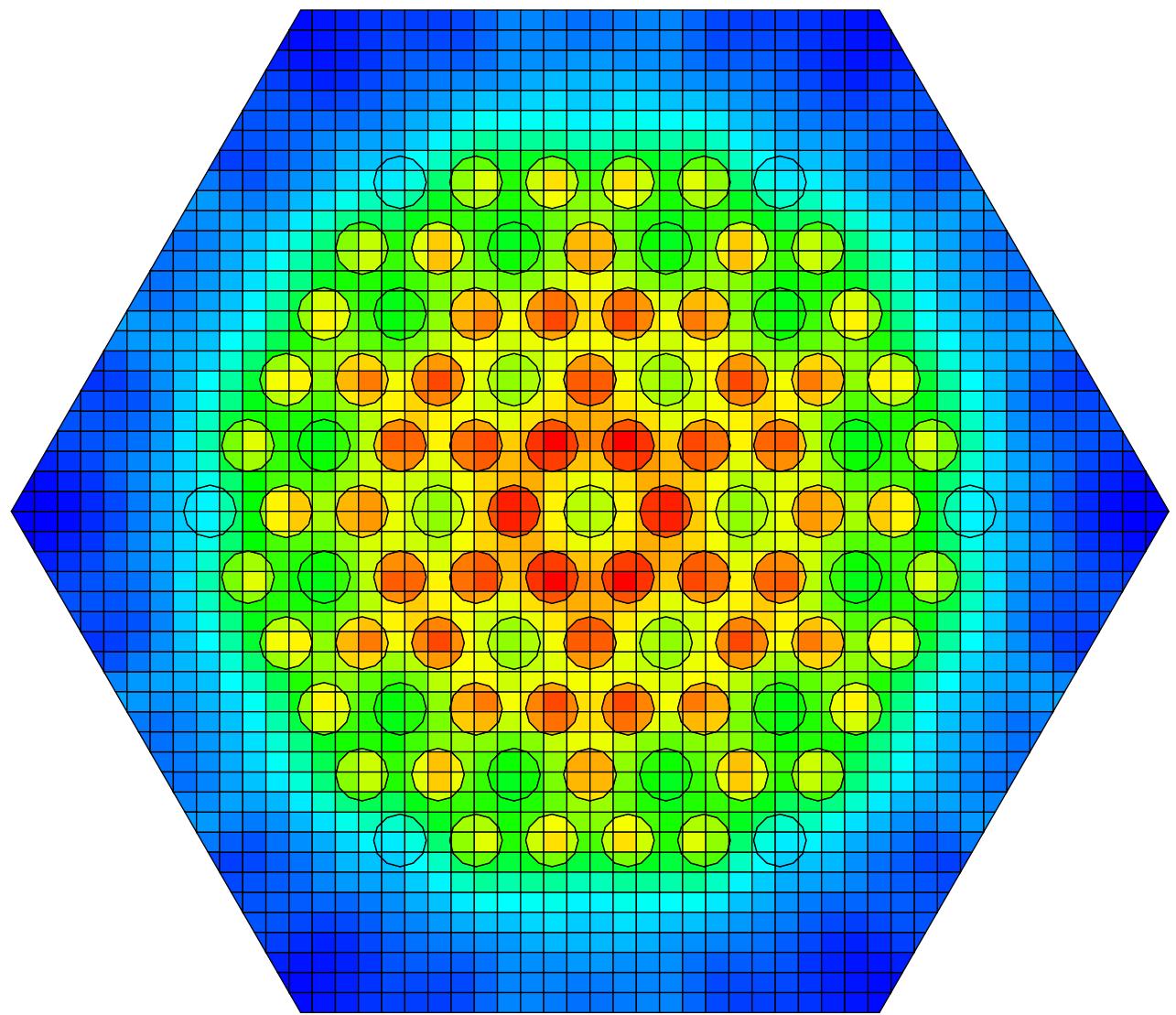
Flux in energy group 12

- █ 6.58221E+00
- █ 5.76633E+00
- █ 4.95046E+00
- █ 4.13458E+00
- █ 3.31870E+00



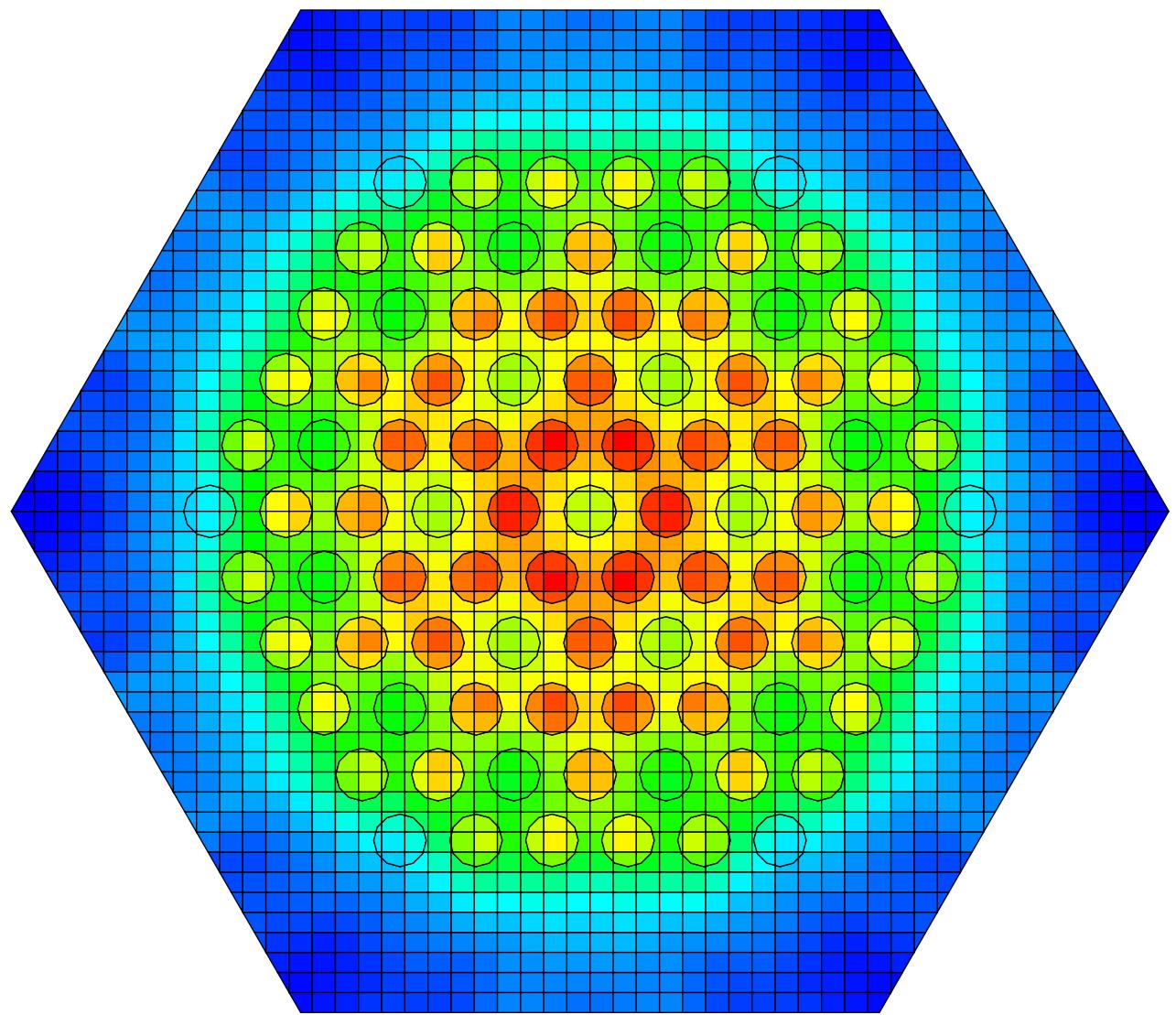
Flux in energy group 13

- █ 2.24615E+00
- █ 1.98548E+00
- █ 1.72481E+00
- █ 1.46414E+00
- █ 1.20346E+00



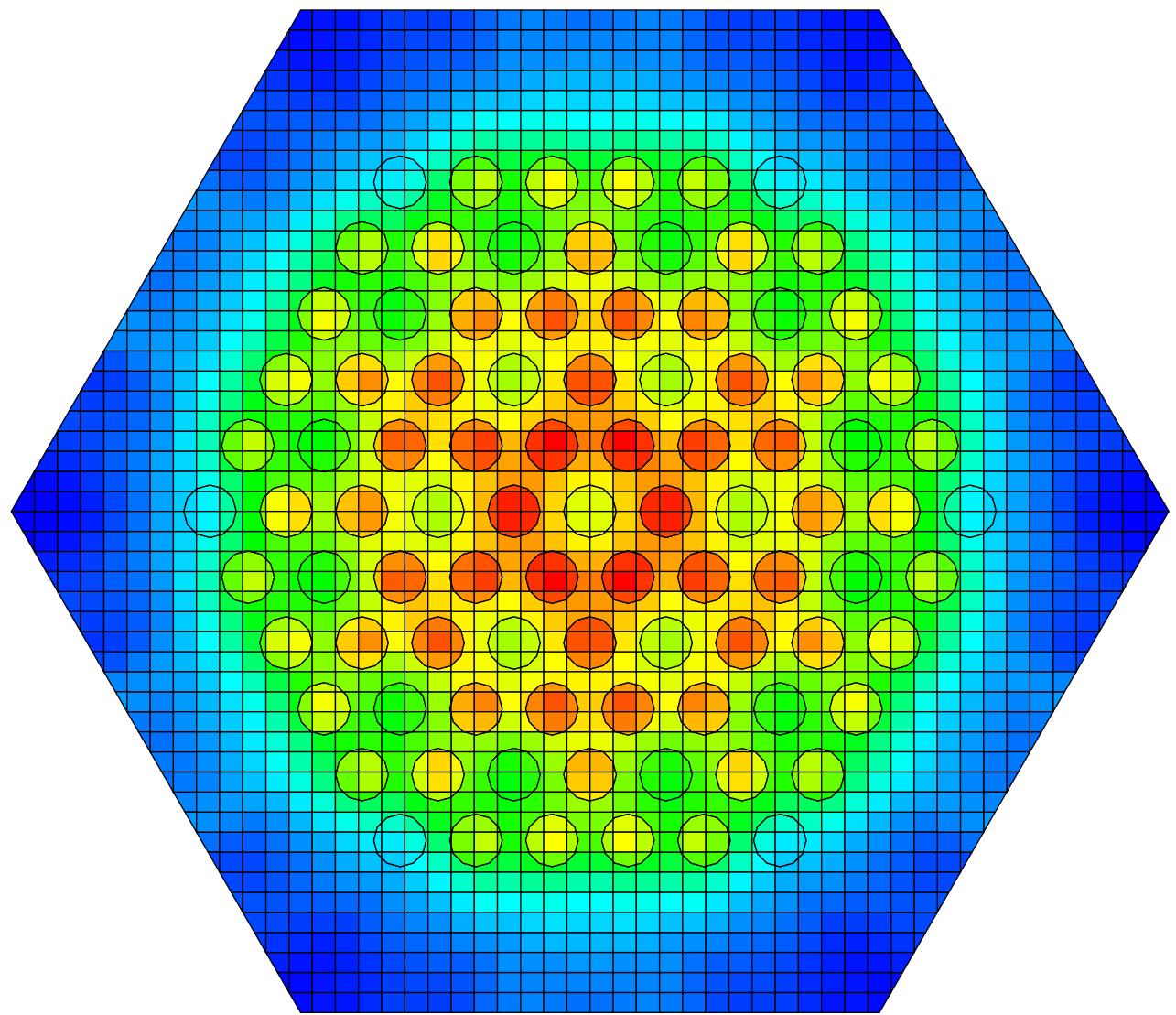
Flux in energy group 14

- █ 1.21802E+01
- █ 1.09258E+01
- █ 9.67136E+00
- █ 8.41692E+00
- █ 7.16249E+00



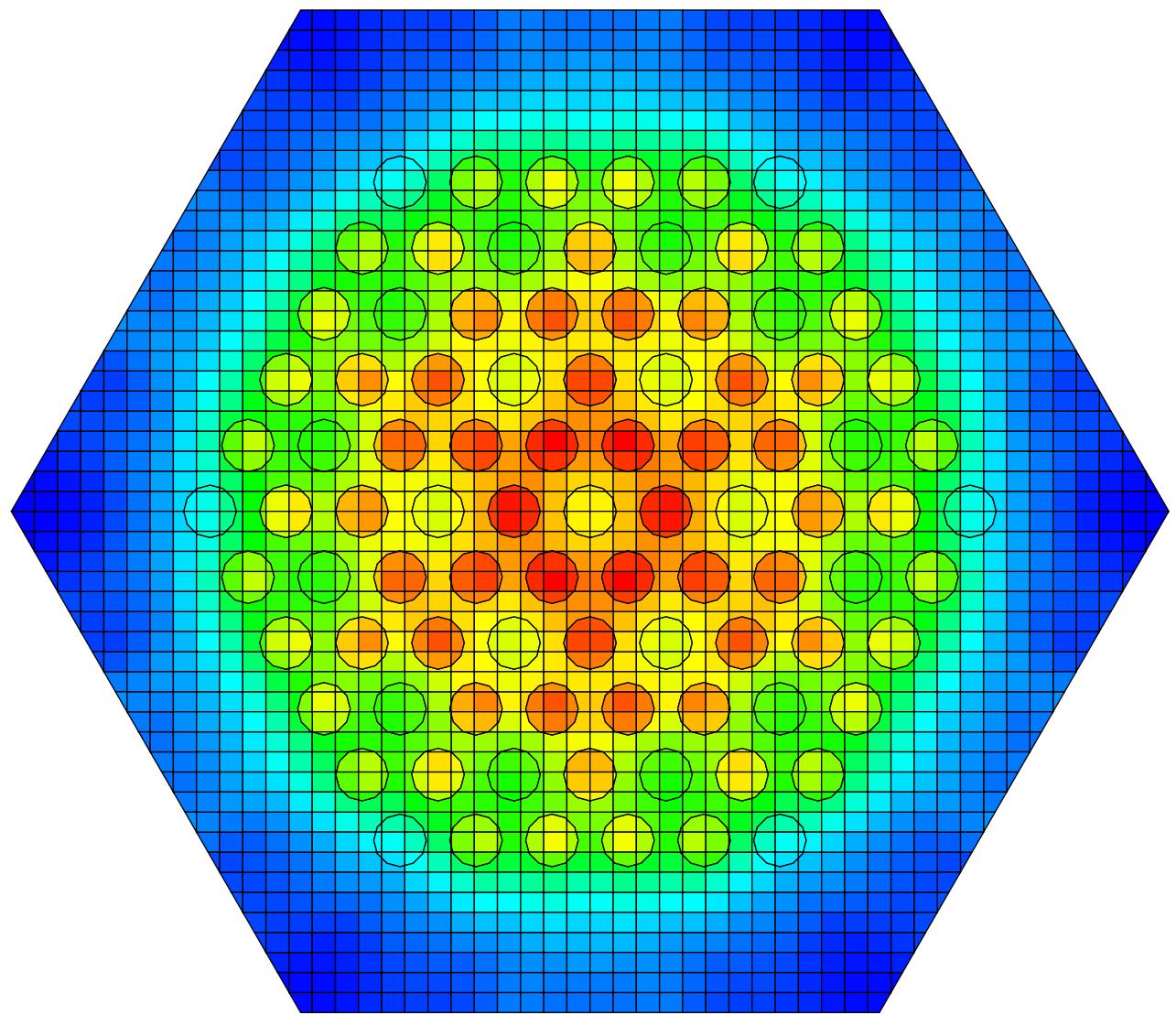
Flux in energy group 15

- █ 1.20106E+01
- █ 1.09196E+01
- █ 9.82869E+00
- █ 8.73776E+00
- █ 7.64682E+00



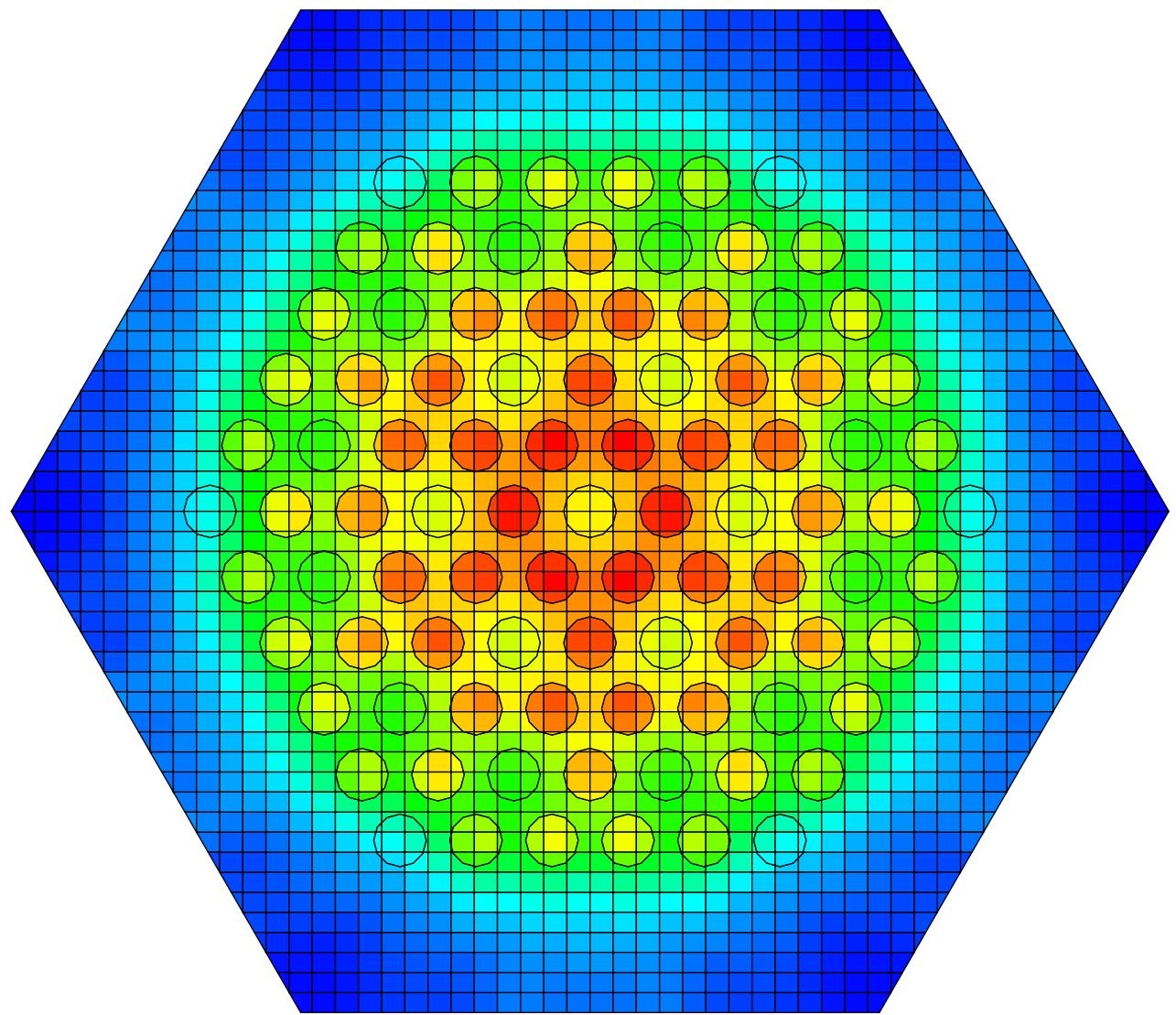
Flux in energy group 16

- █ 4.07438E+00
- █ 3.72018E+00
- █ 3.36598E+00
- █ 3.01177E+00
- █ 2.65757E+00



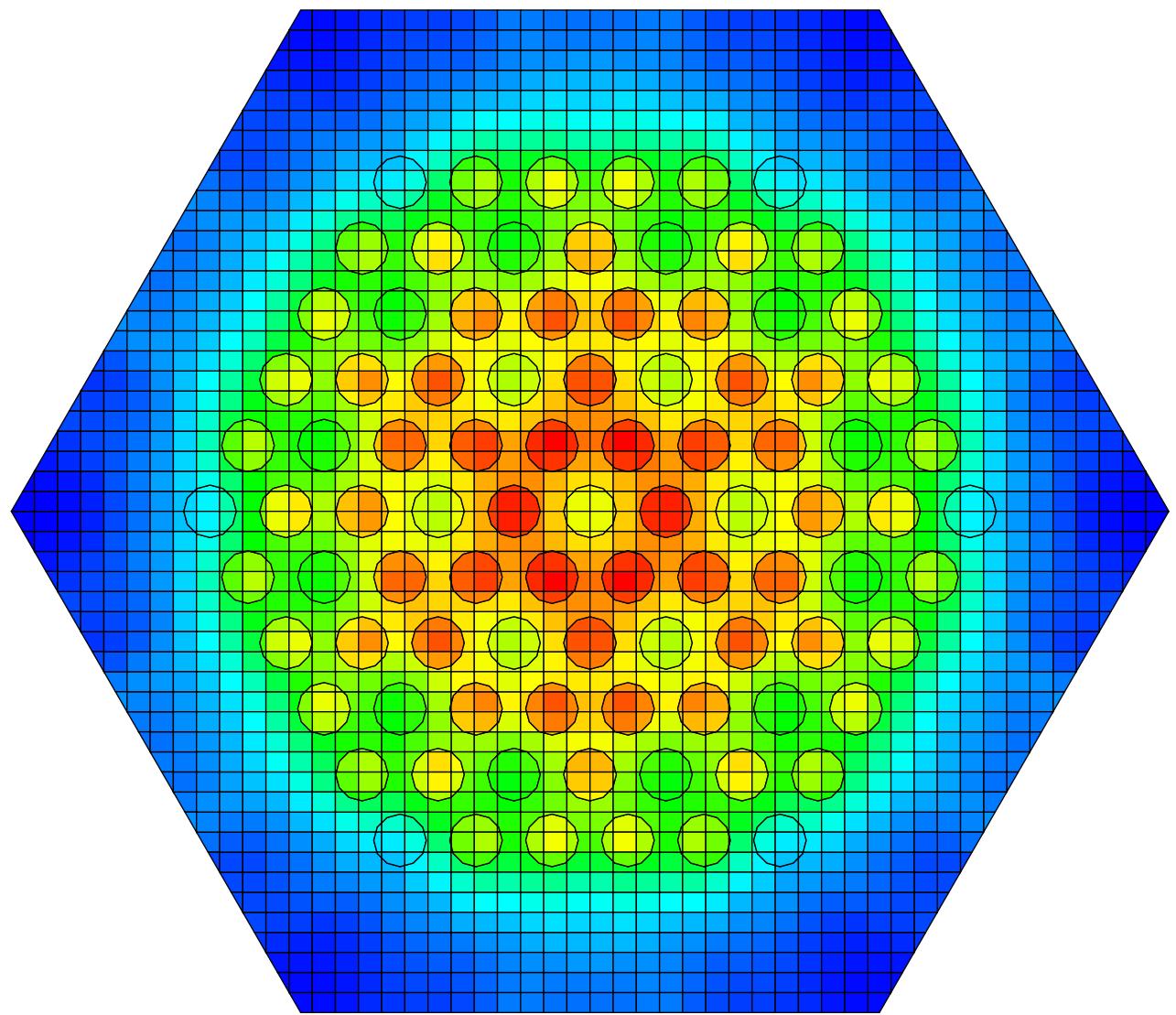
Flux in energy group 17

- █ 1.86199E+00
- █ 1.70356E+00
- █ 1.54513E+00
- █ 1.38670E+00
- █ 1.22827E+00



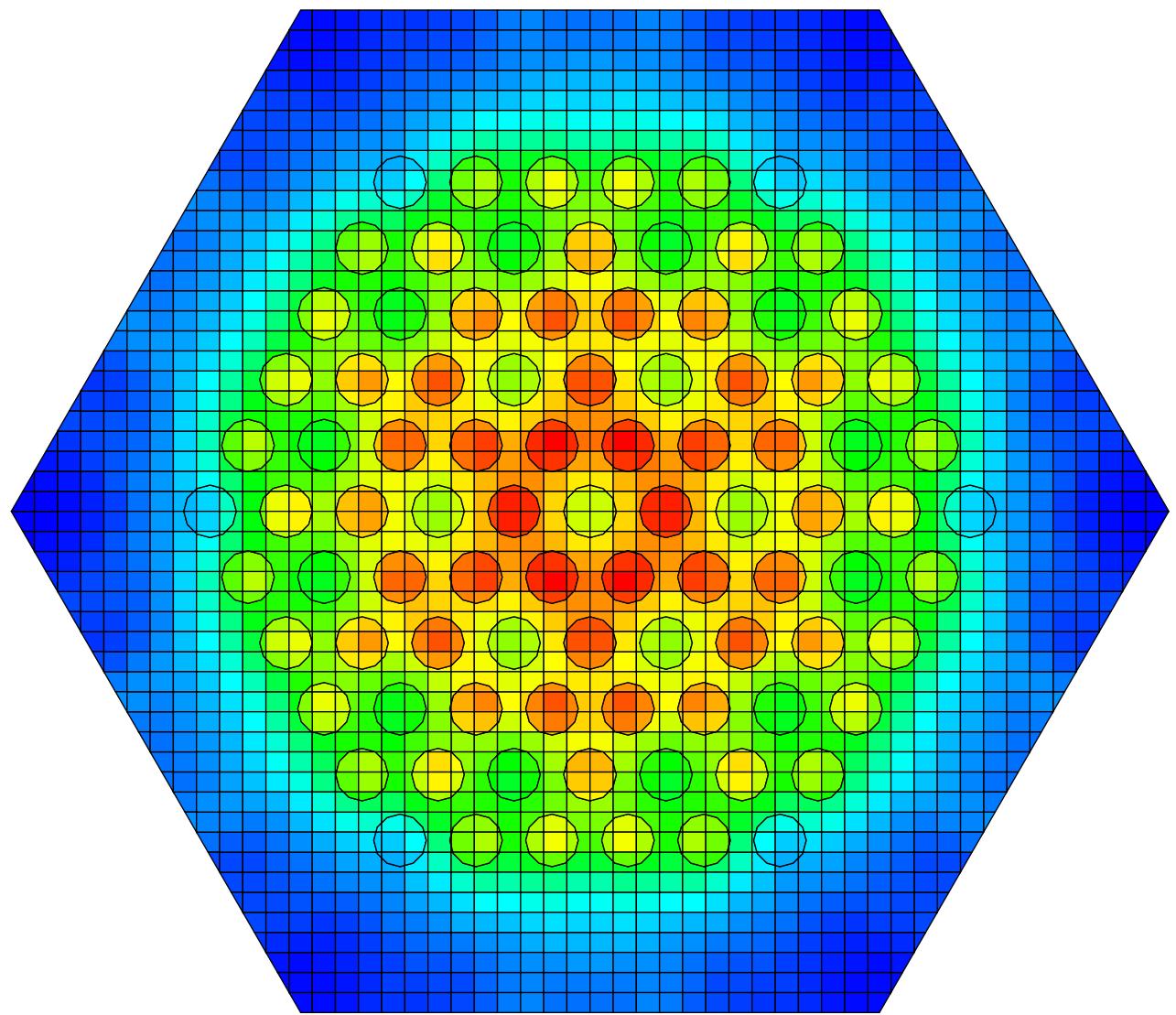
Flux in energy group 18

- █ 1.69146E+00
- █ 1.55161E+00
- █ 1.41175E+00
- █ 1.27190E+00
- █ 1.13204E+00



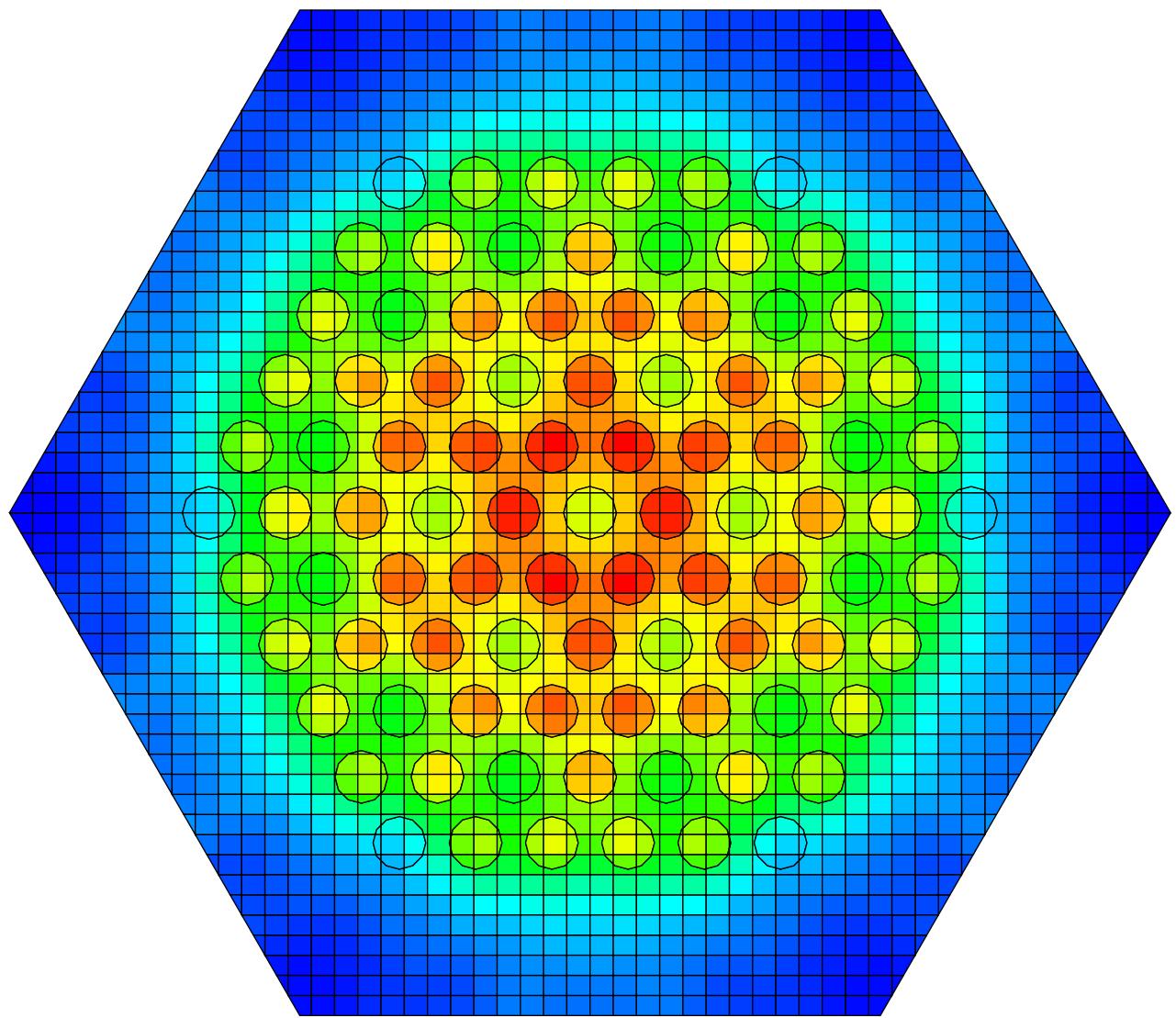
Flux in energy group 19

- █ 3.01194E+00
- █ 2.76677E+00
- █ 2.52159E+00
- █ 2.27641E+00
- █ 2.03124E+00



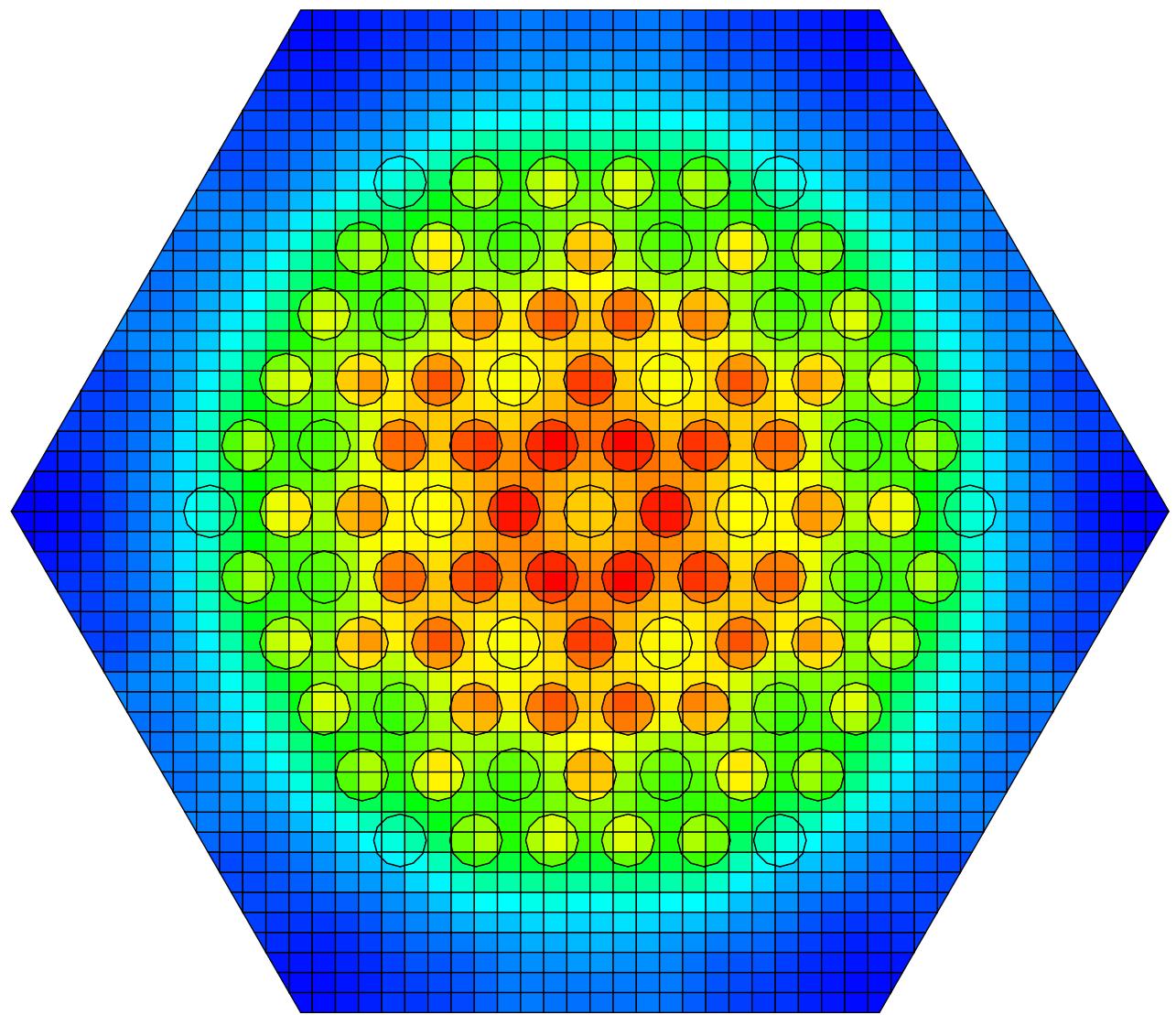
Flux in energy group 20

- █ 2.34595E+00
- █ 2.15692E+00
- █ 1.96790E+00
- █ 1.77887E+00
- █ 1.58984E+00



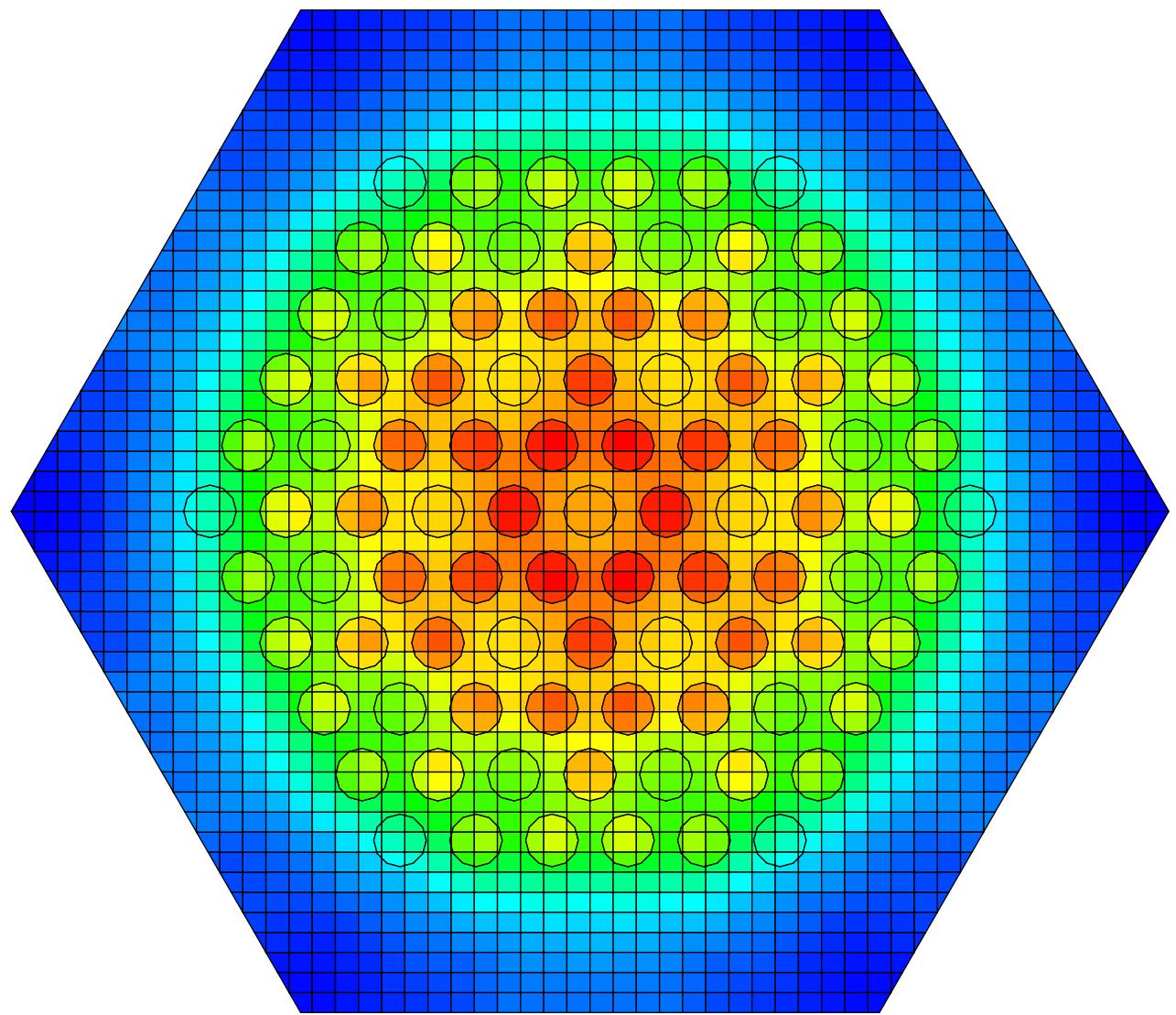
Flux in energy group 21

- █ 5.04682E+00
- █ 4.64187E+00
- █ 4.23693E+00
- █ 3.83199E+00
- █ 3.42705E+00



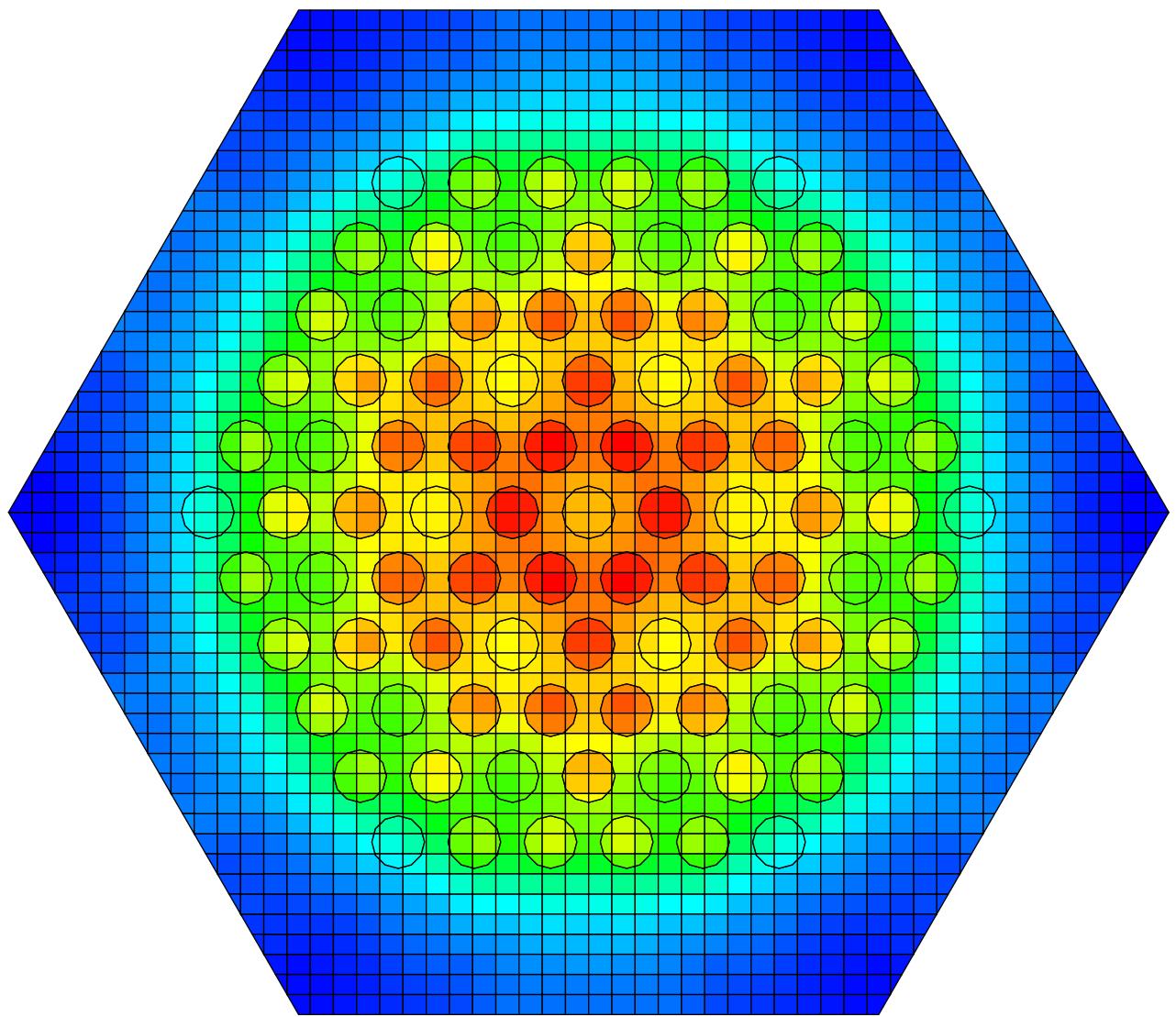
Flux in energy group 22

- █ 4.90379E+00
- █ 4.52524E+00
- █ 4.14668E+00
- █ 3.76813E+00
- █ 3.38958E+00



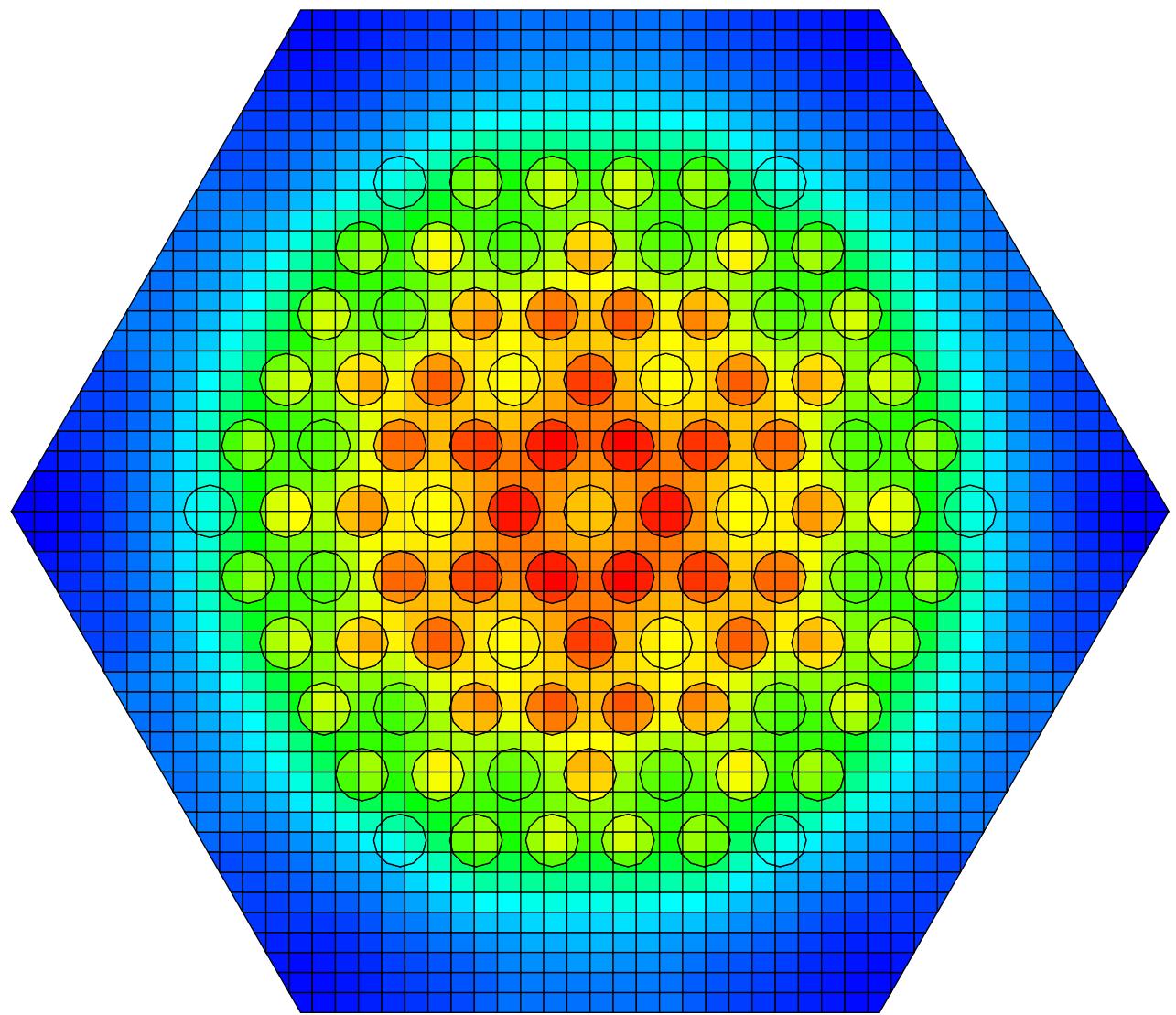
Flux in energy group 23

- █ 5.27070E+00
- █ 4.87910E+00
- █ 4.48751E+00
- █ 4.09591E+00
- █ 3.70432E+00



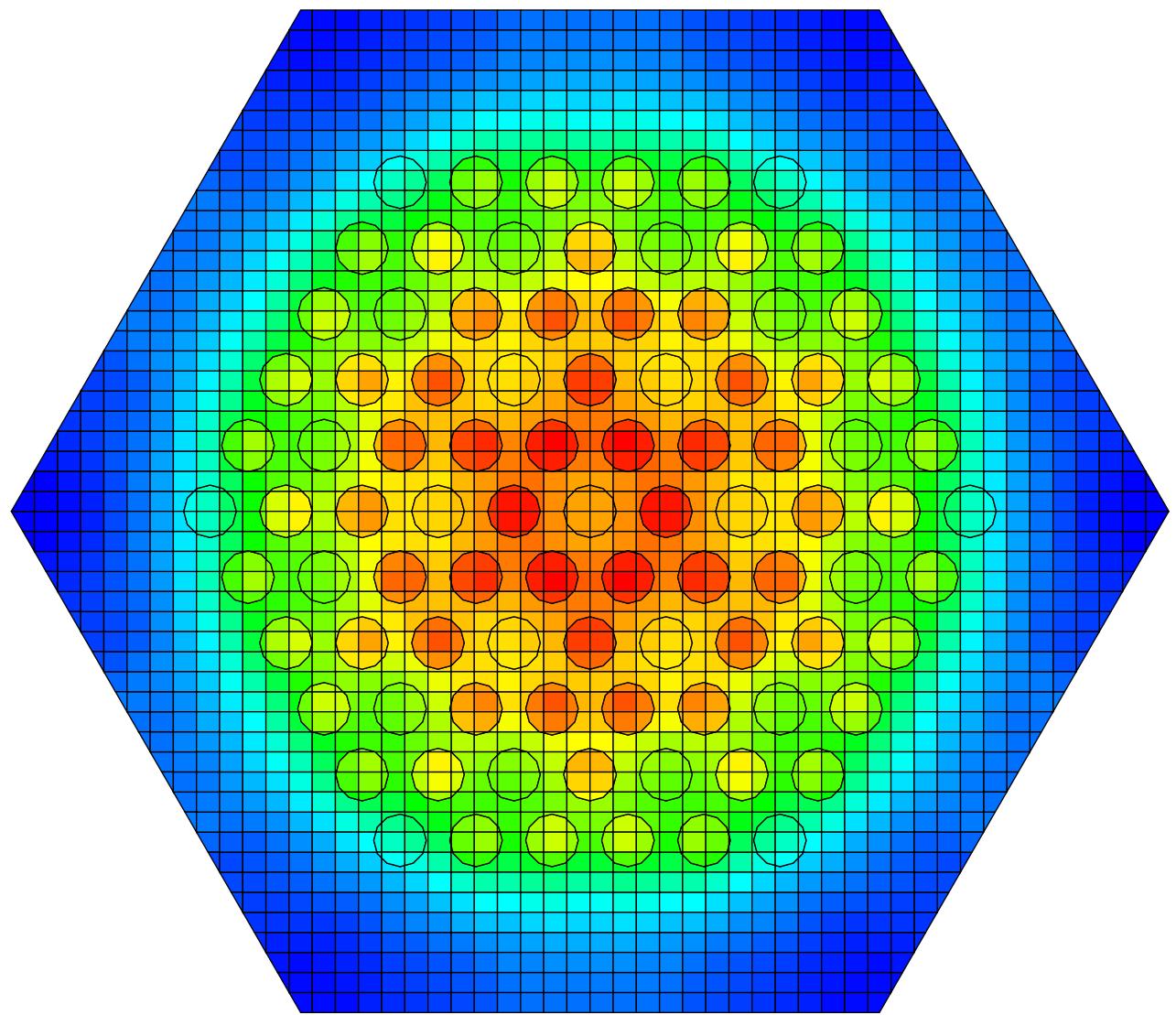
Flux in energy group 24

- █ 1.23531E+00
- █ 1.14388E+00
- █ 1.05245E+00
- █ 9.61015E-01
- █ 8.69584E-01



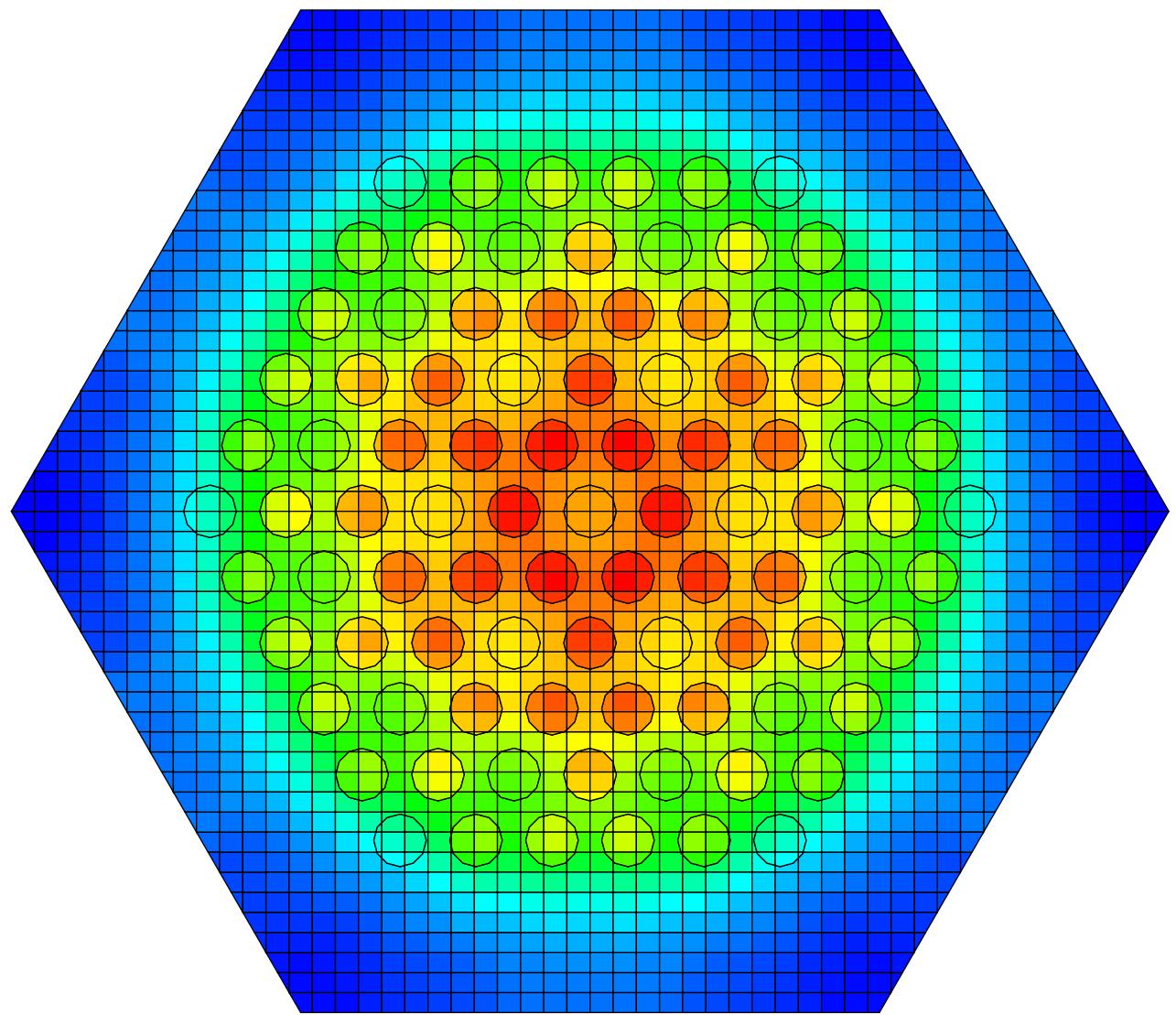
Flux in energy group 25

- █ 1.59285E+00
- █ 1.47378E+00
- █ 1.35472E+00
- █ 1.23566E+00
- █ 1.11659E+00



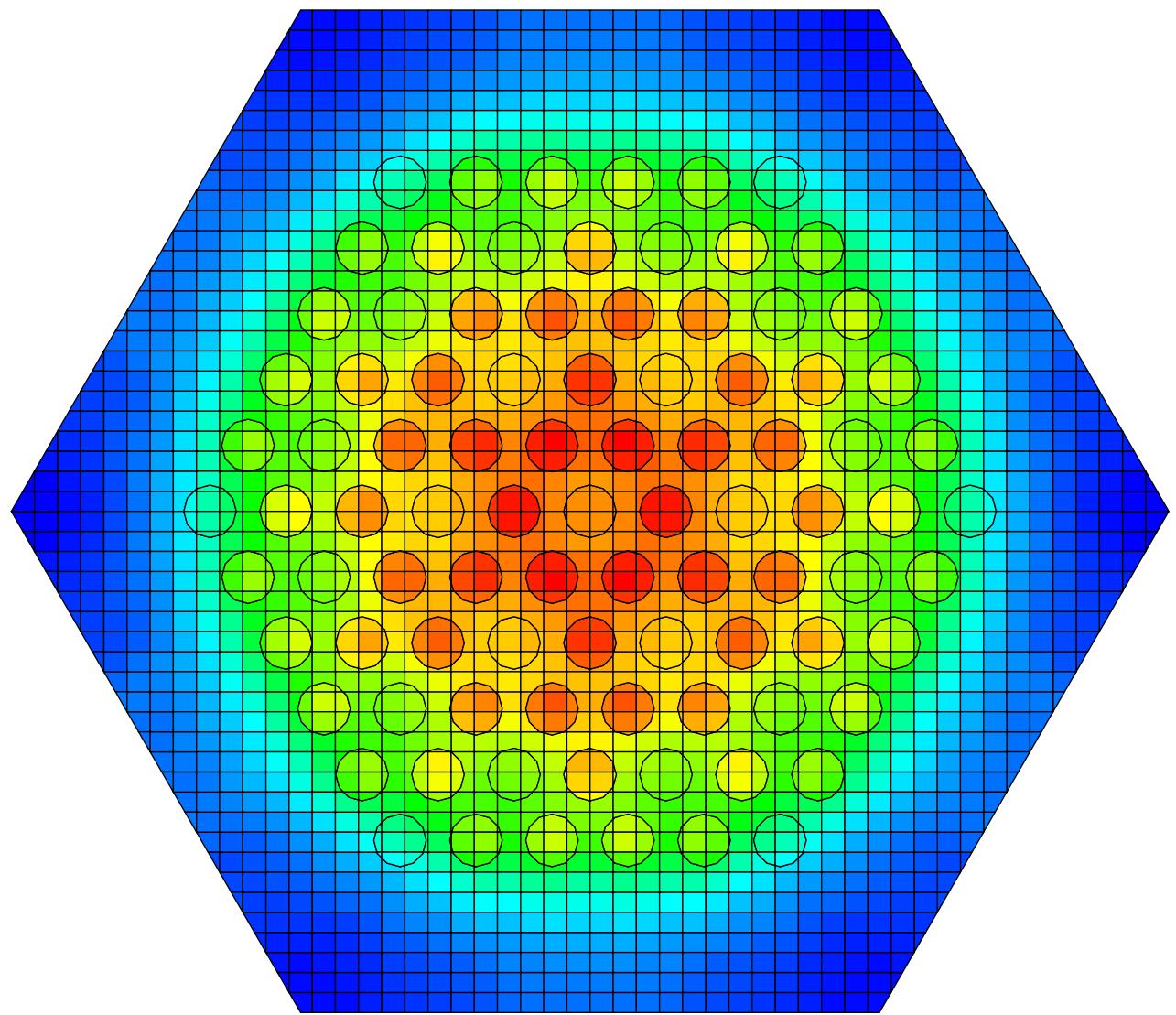
Flux in energy group 26

- █ 9.00988E-01
- █ 8.34241E-01
- █ 7.67494E-01
- █ 7.00747E-01
- █ 6.34000E-01



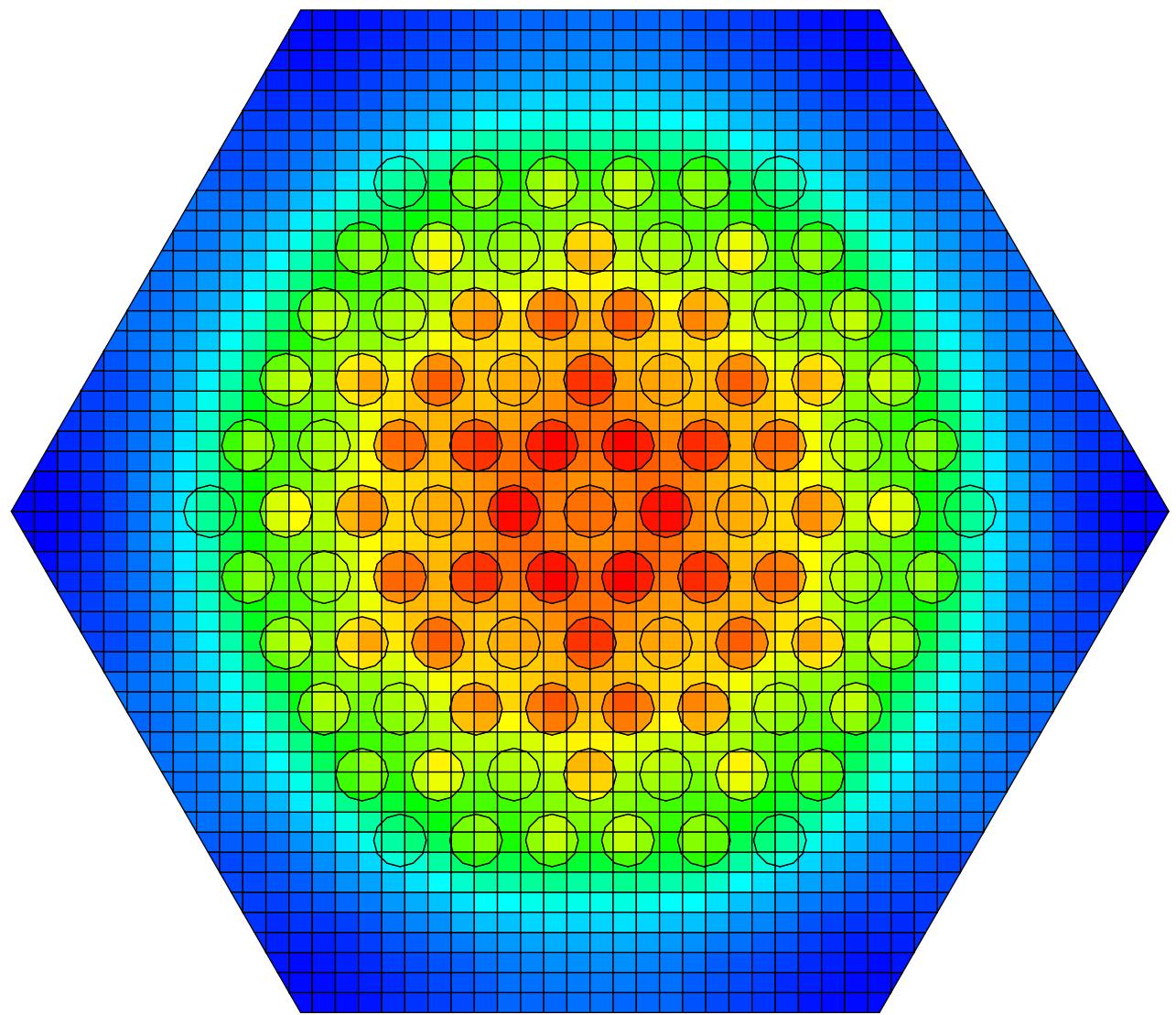
Flux in energy group 27

- █ 2.73823E+00
- █ 2.53769E+00
- █ 2.33715E+00
- █ 2.13660E+00
- █ 1.93606E+00



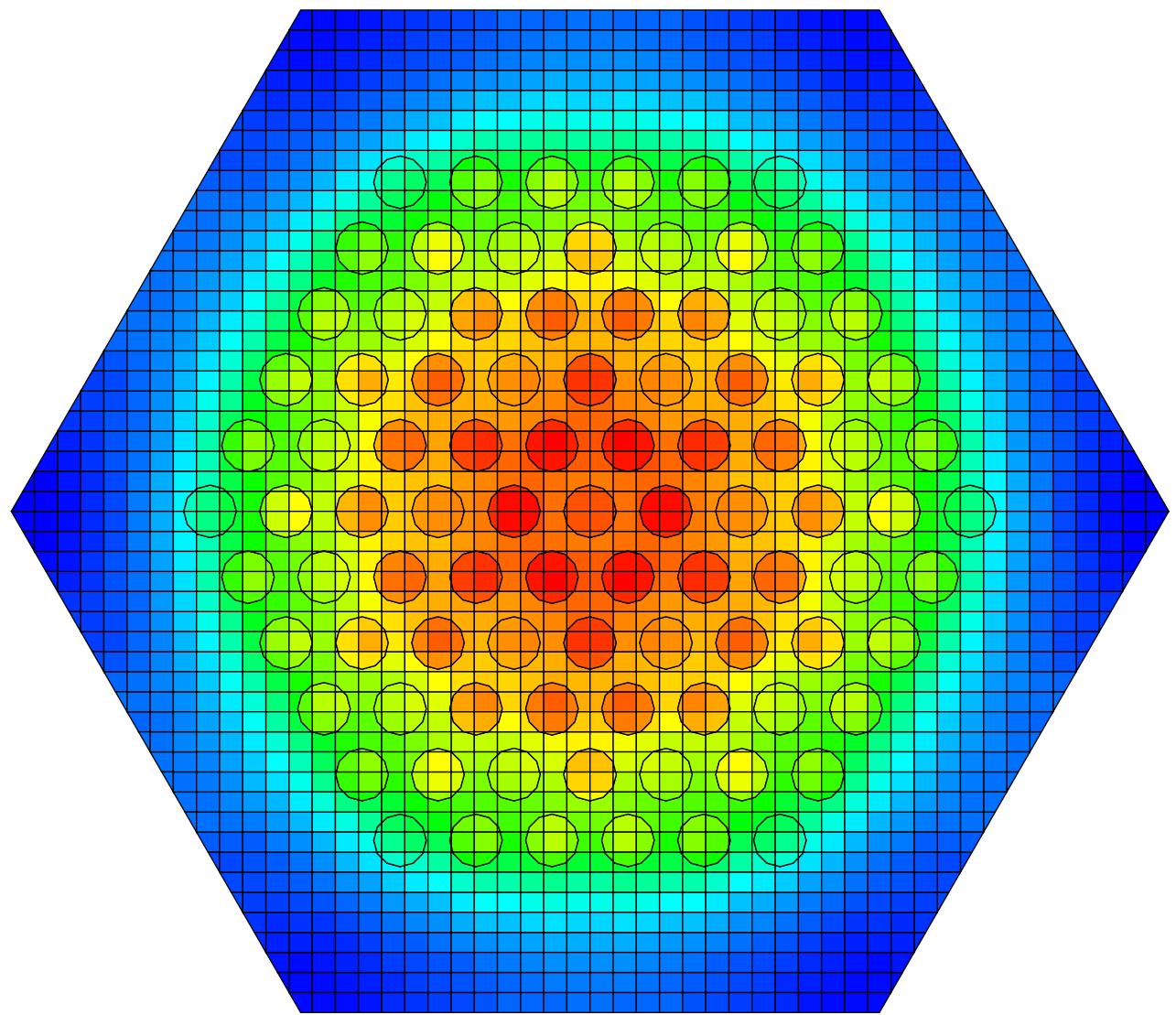
Flux in energy group 28

- █ 4.98627E+00
- █ 4.62150E+00
- █ 4.25674E+00
- █ 3.89197E+00
- █ 3.52721E+00



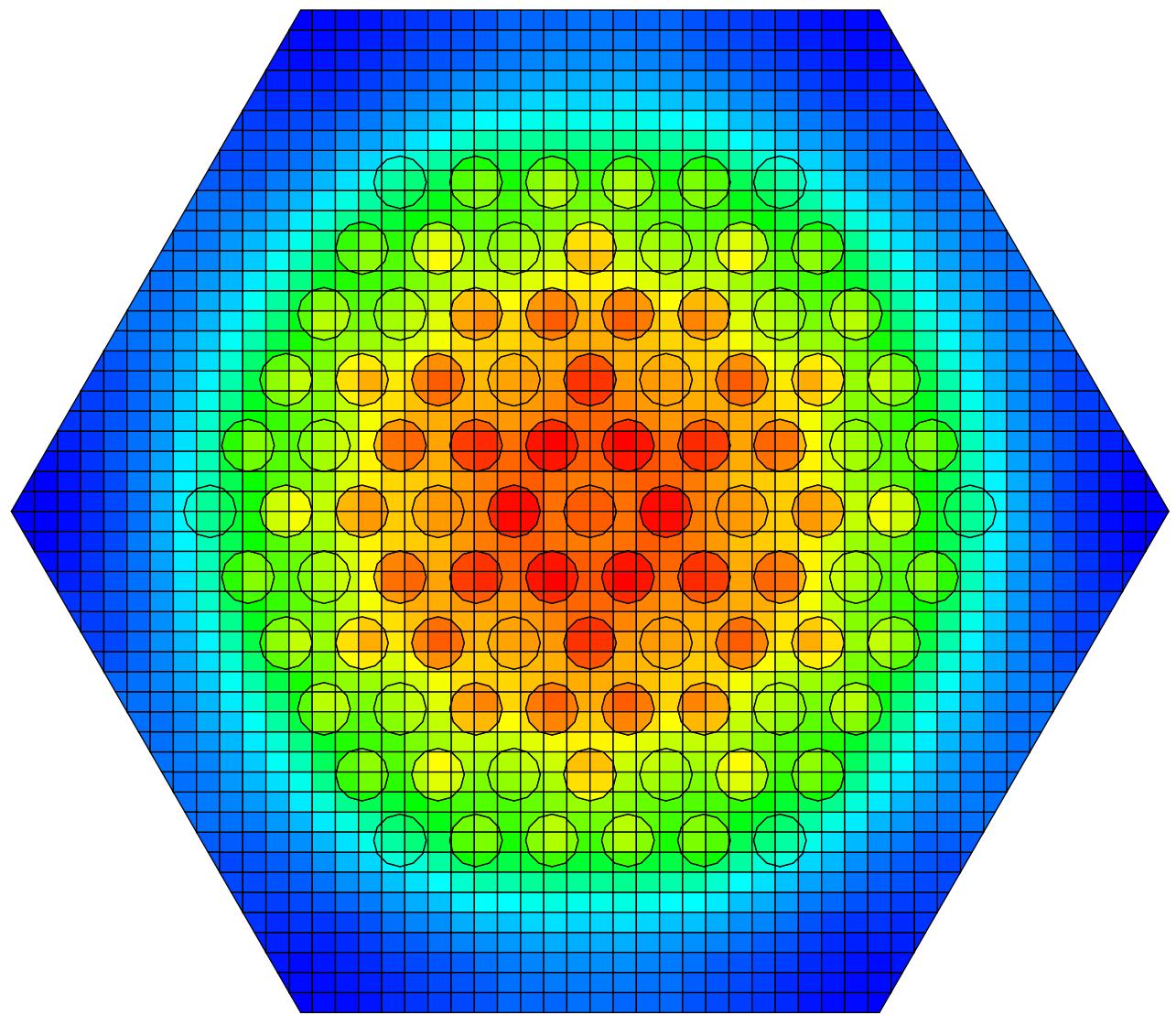
Flux in energy group 29

- █ 5.47682E+00
- █ 5.08672E+00
- █ 4.69662E+00
- █ 4.30653E+00
- █ 3.91643E+00



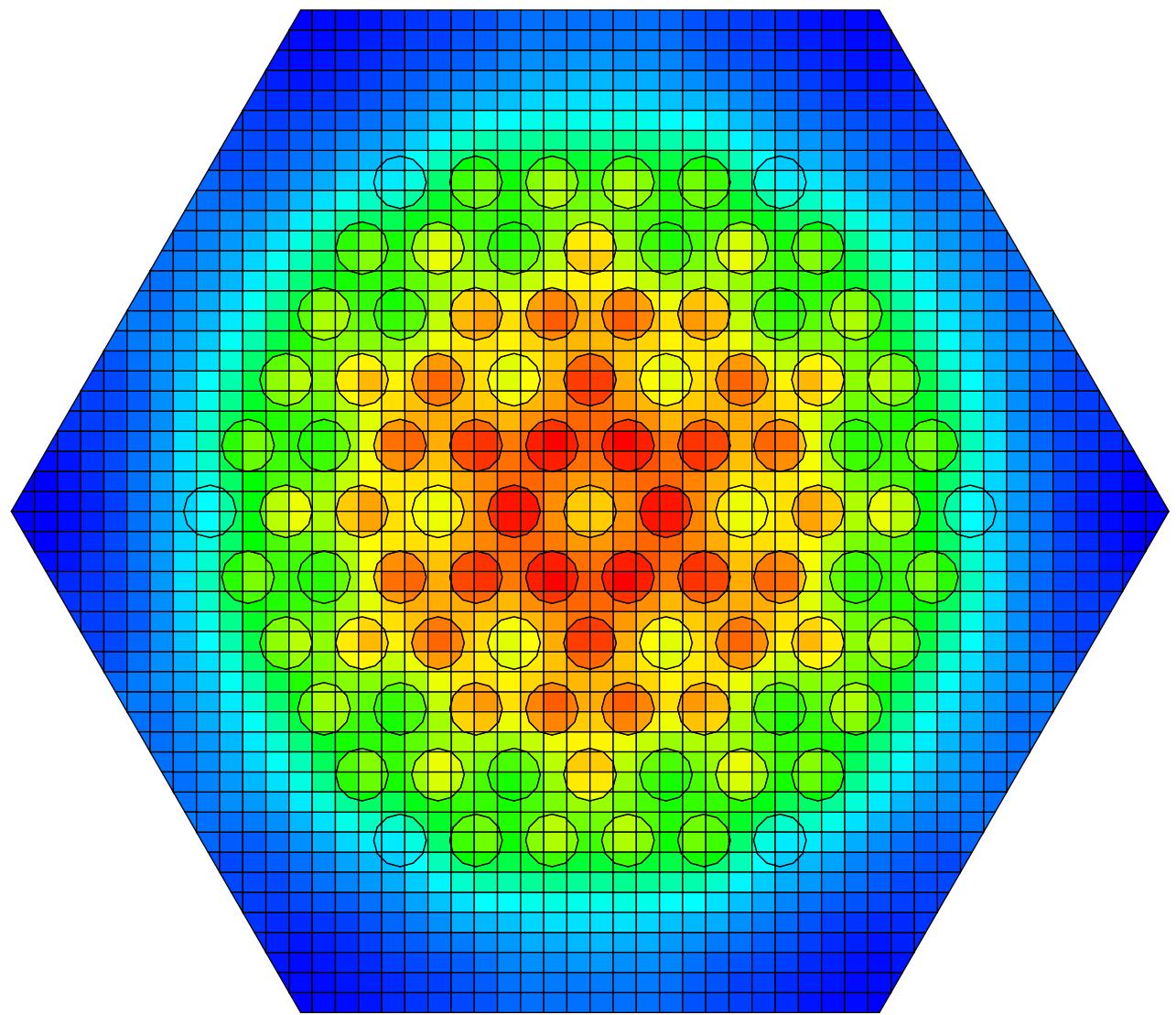
Flux in energy group 30

- █ 7.27059E-01
- █ 6.76278E-01
- █ 6.25497E-01
- █ 5.74716E-01
- █ 5.23935E-01



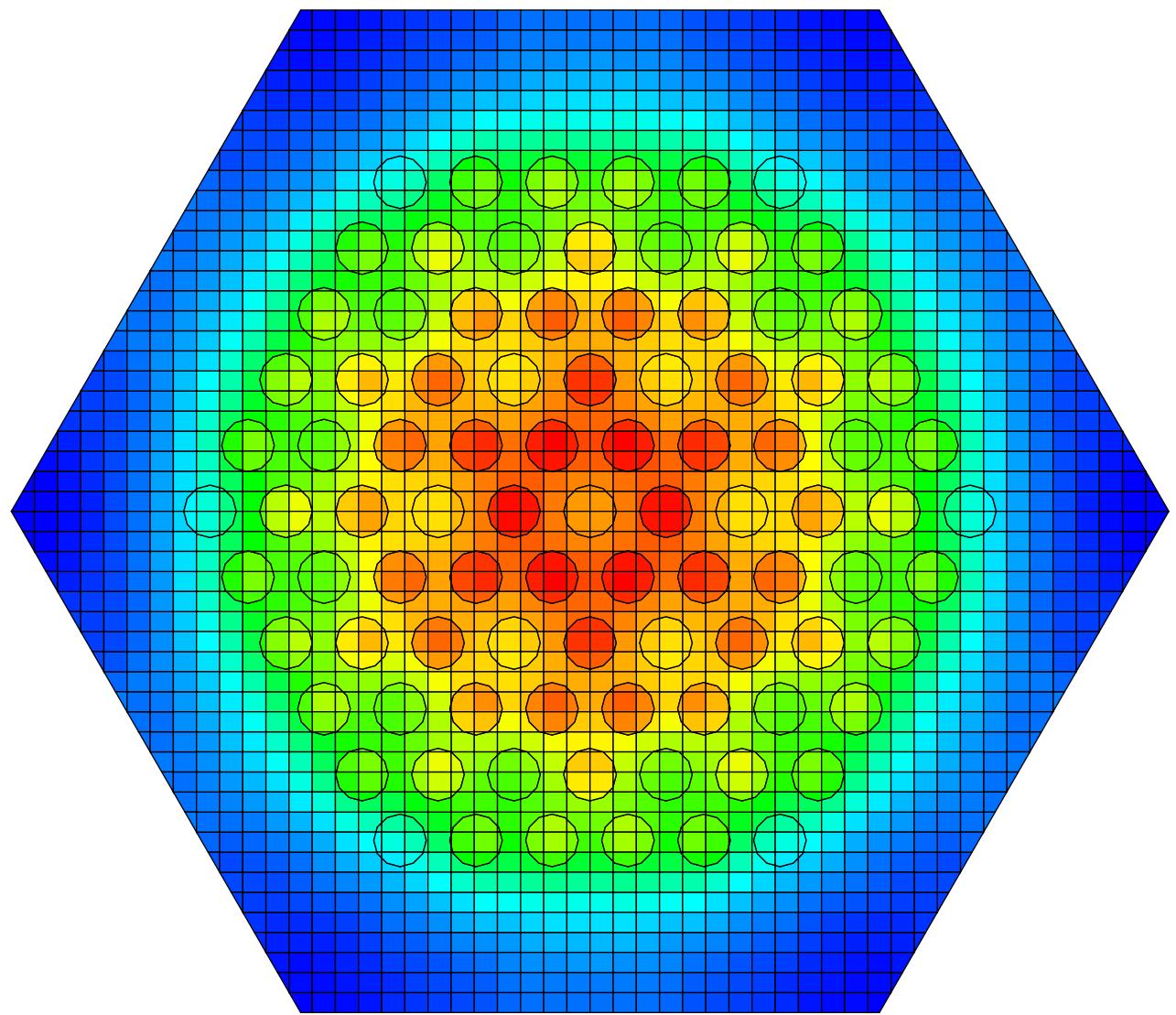
Flux in energy group 31

- █ 5.86832E+00
- █ 5.47546E+00
- █ 5.08260E+00
- █ 4.68974E+00
- █ 4.29688E+00



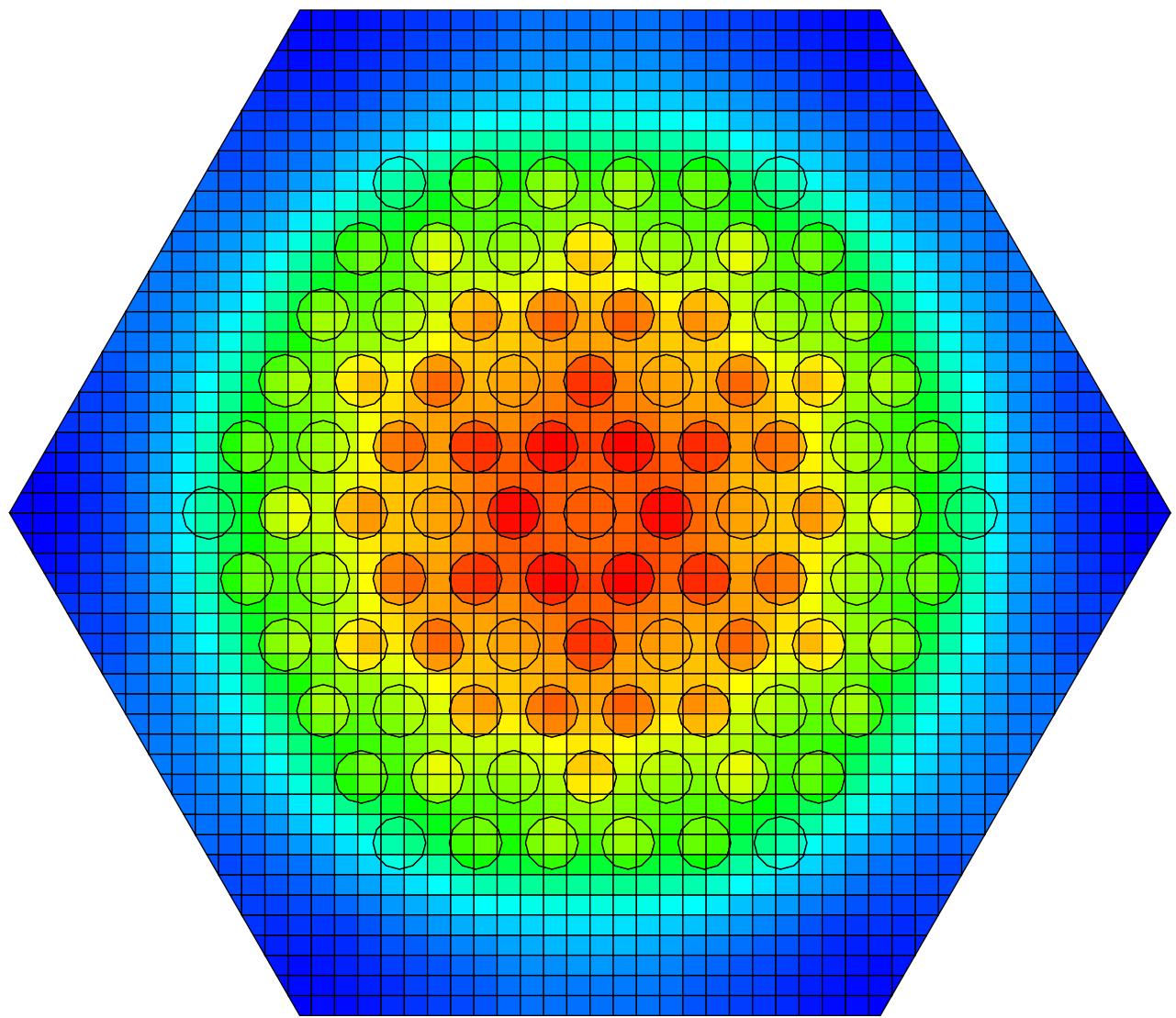
Flux in energy group 32

- █ 2.41210E+00
- █ 2.25482E+00
- █ 2.09754E+00
- █ 1.94026E+00
- █ 1.78298E+00



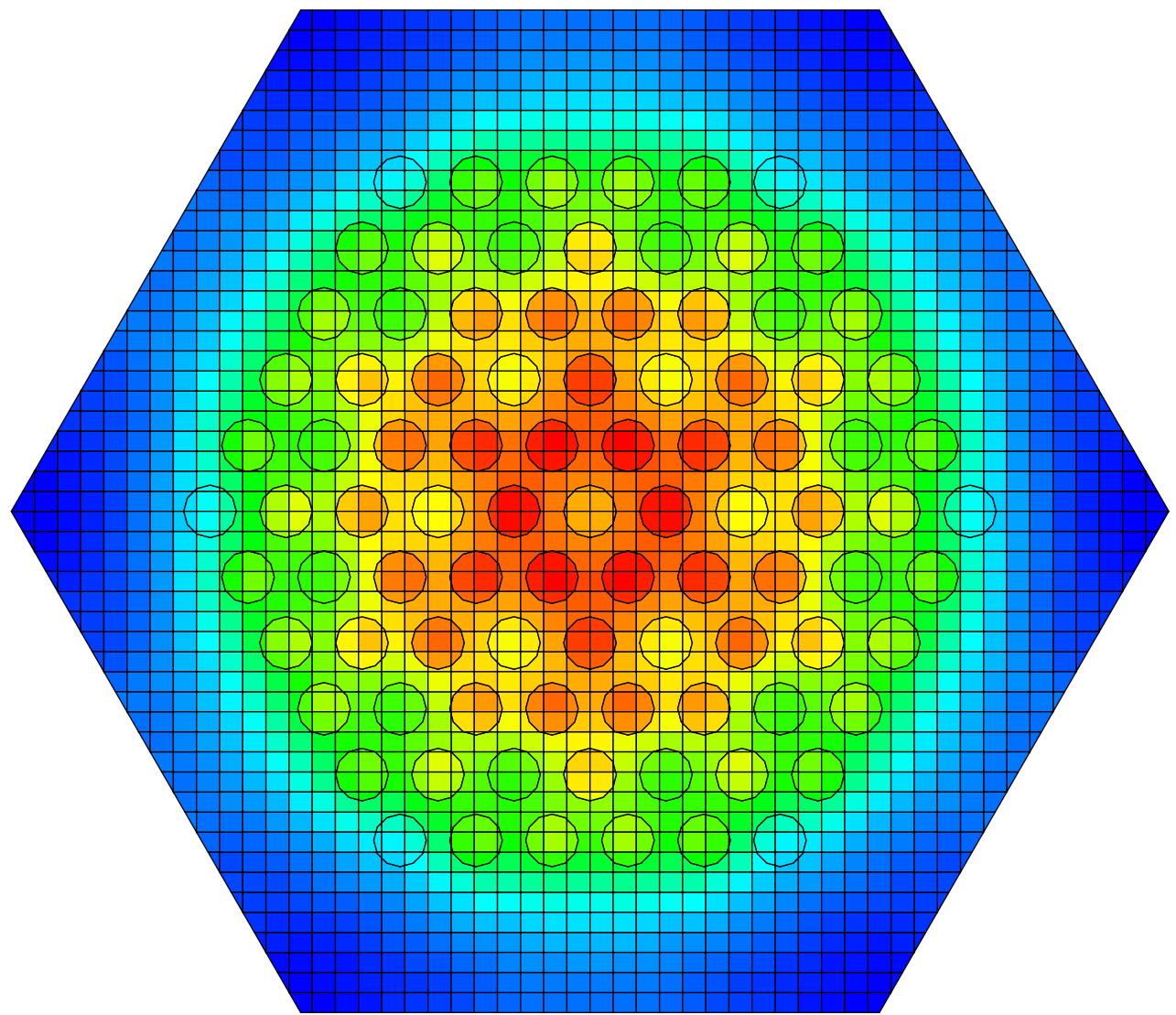
Flux in energy group 33

- █ 2.12606E+00
- █ 1.99000E+00
- █ 1.85393E+00
- █ 1.71786E+00
- █ 1.58179E+00



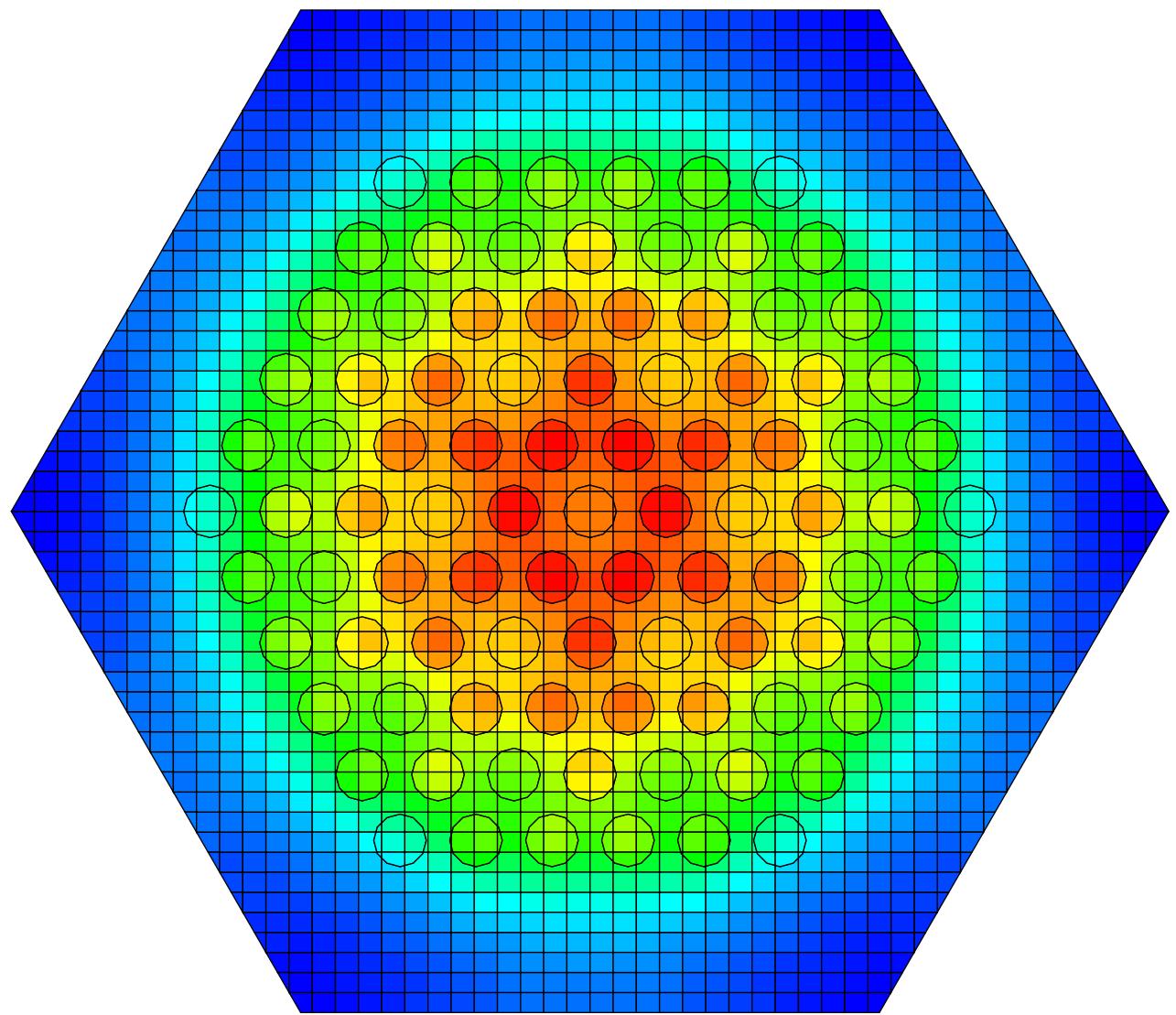
Flux in energy group 34

- █ 4.91645E+00
- █ 4.60942E+00
- █ 4.30238E+00
- █ 3.99534E+00
- █ 3.68831E+00



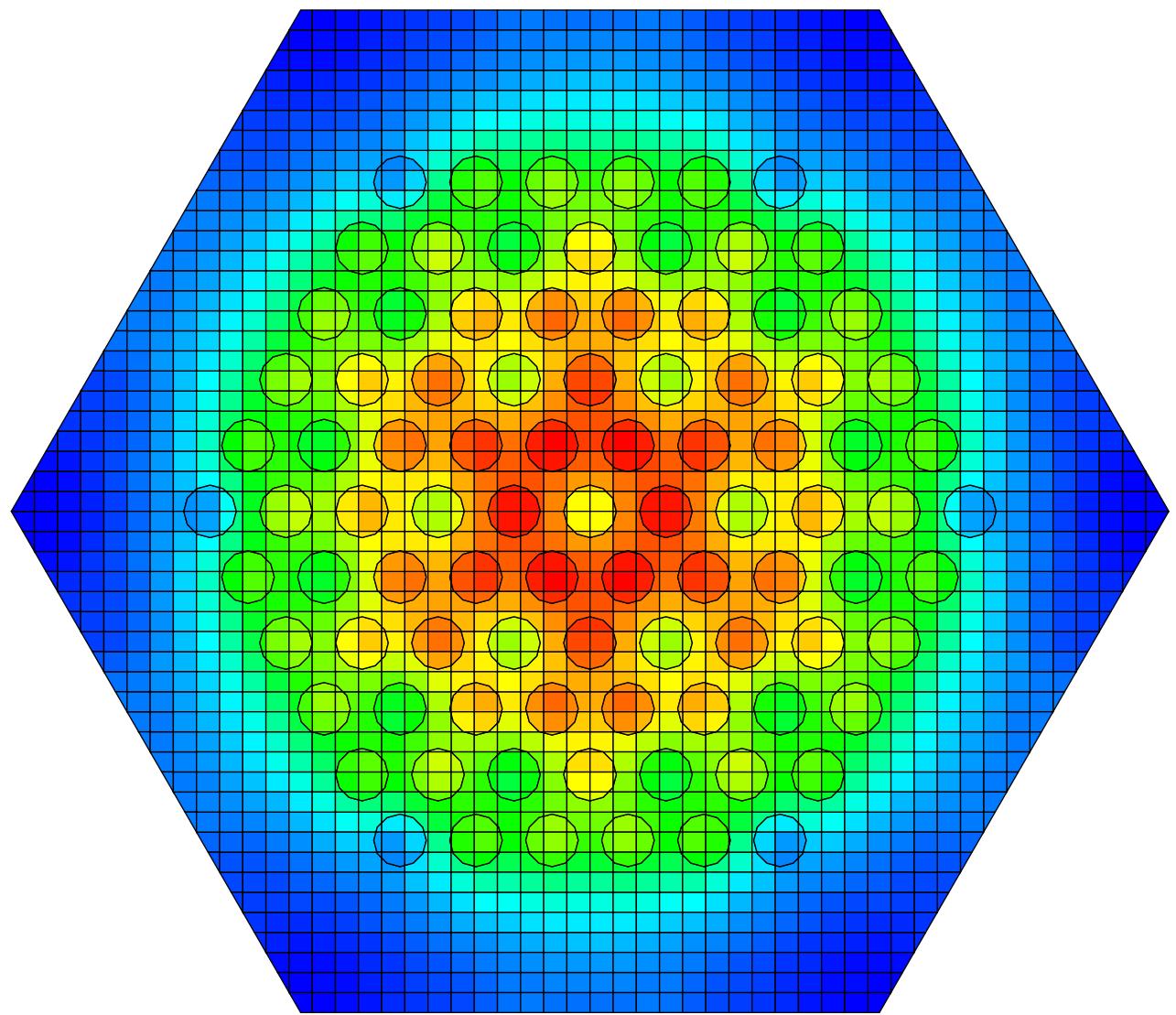
Flux in energy group 35

- █ 3.06627E+00
- █ 2.87941E+00
- █ 2.69254E+00
- █ 2.50568E+00
- █ 2.31881E+00



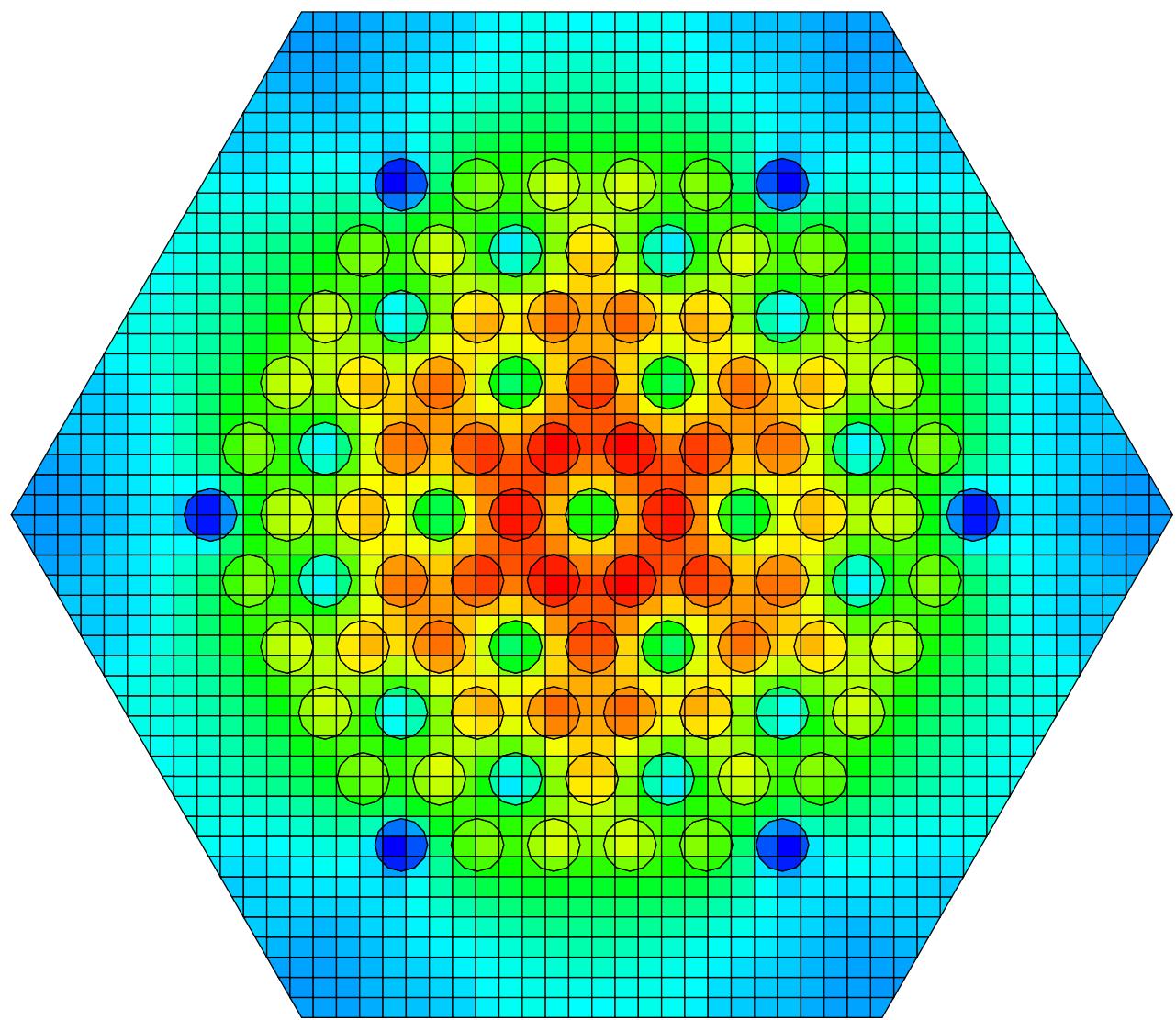
Flux in energy group 36

- █ 3.21111E+00
- █ 3.03042E+00
- █ 2.84972E+00
- █ 2.66902E+00
- █ 2.48832E+00



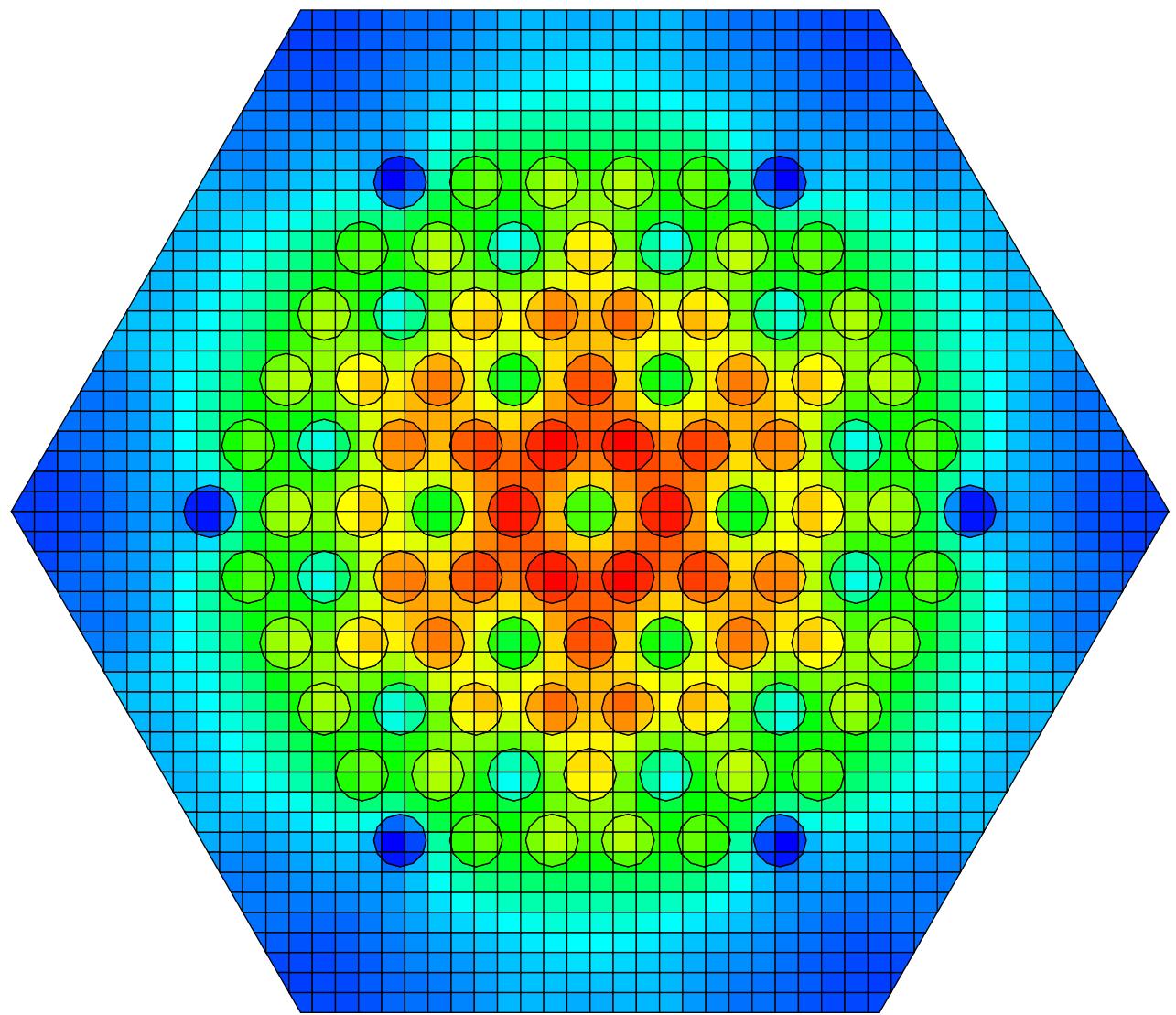
Flux in energy group 37

- █ 2.17498E+00
- █ 2.04473E+00
- █ 1.91449E+00
- █ 1.78424E+00
- █ 1.65400E+00



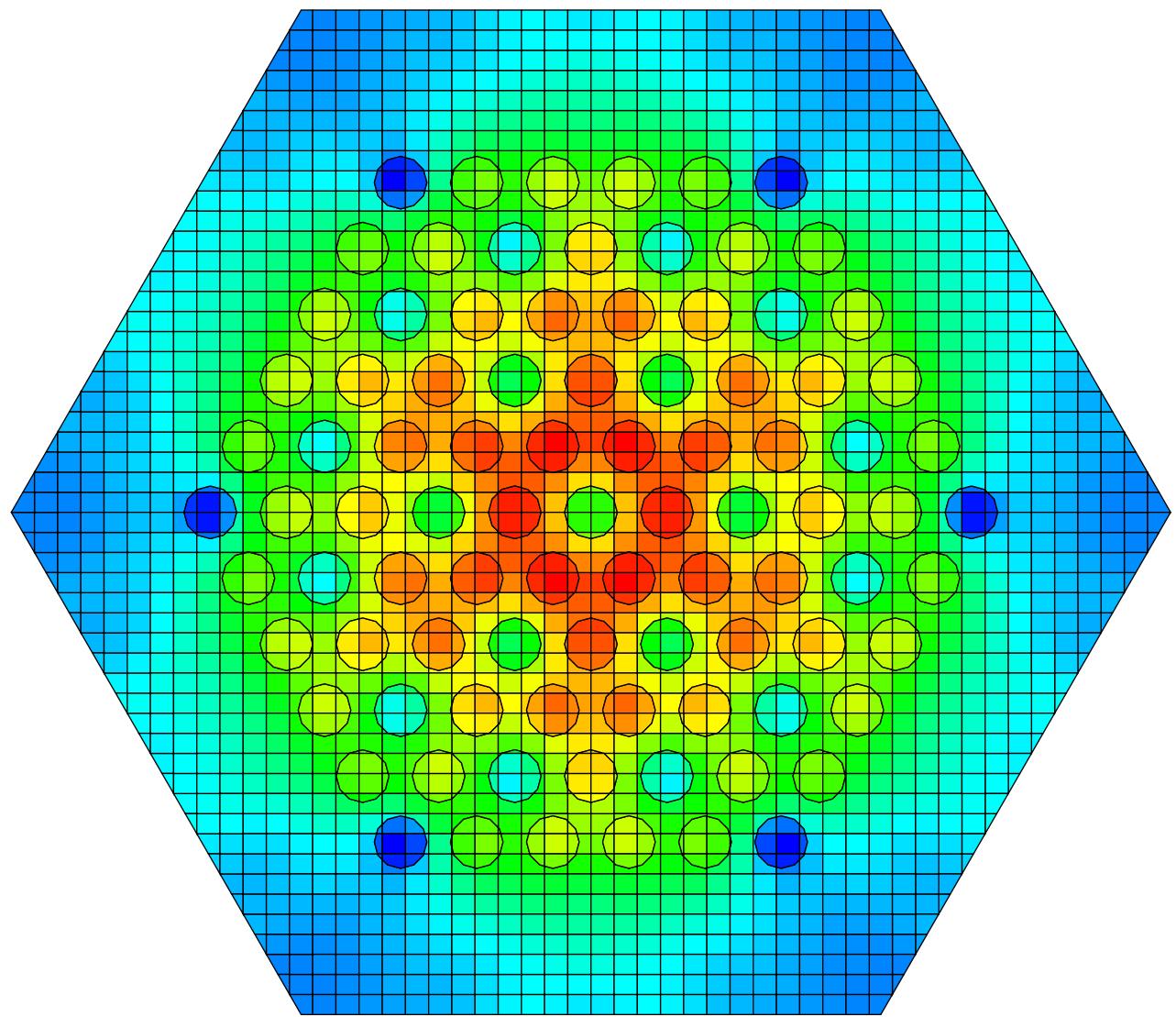
Flux in energy group 38

- █ 2.27546E+00
- █ 2.15090E+00
- █ 2.02635E+00
- █ 1.90180E+00
- █ 1.77724E+00



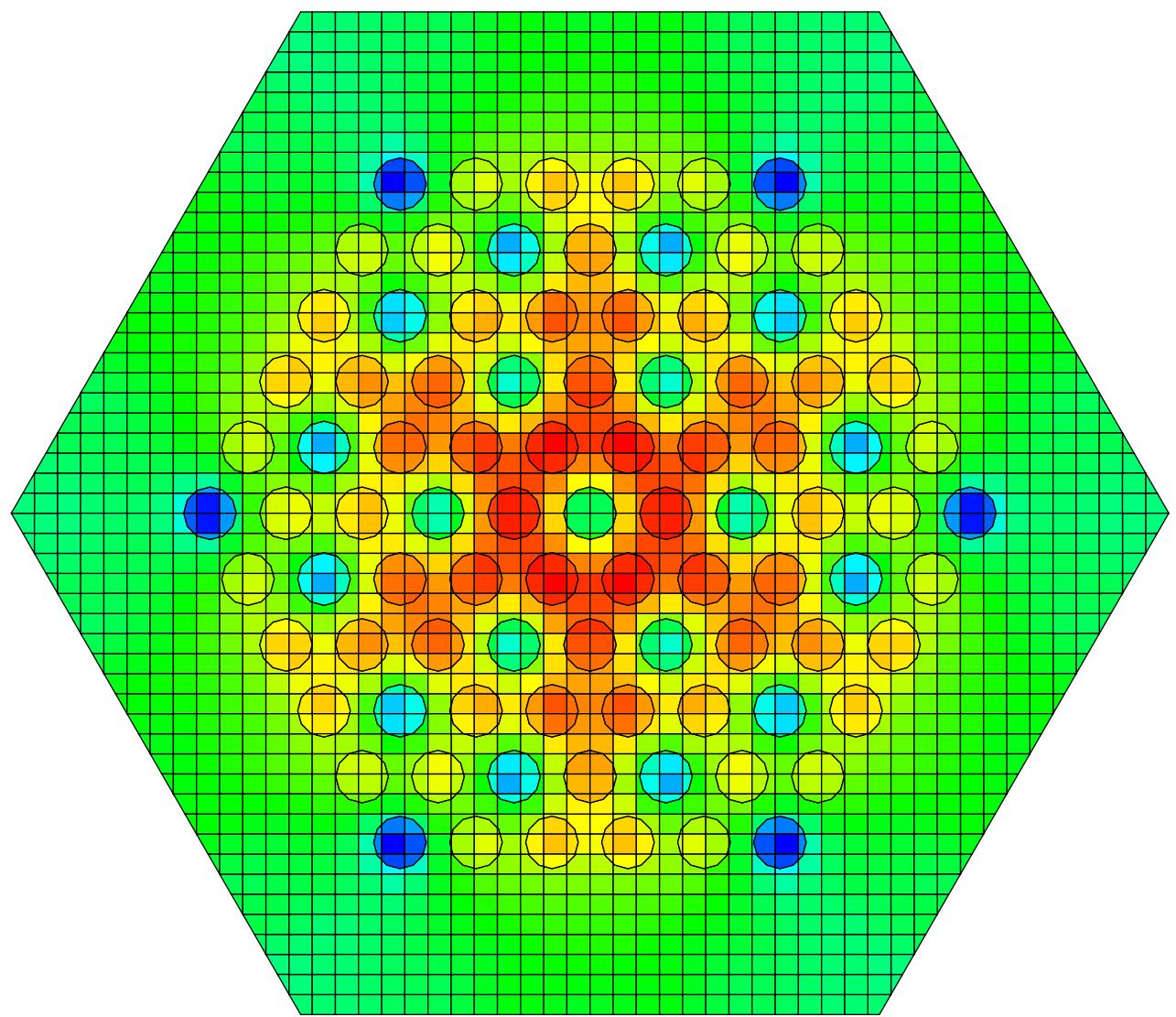
Flux in energy group 39

- █ 8.57737E+00
- █ 8.11996E+00
- █ 7.66255E+00
- █ 7.20514E+00
- █ 6.74773E+00



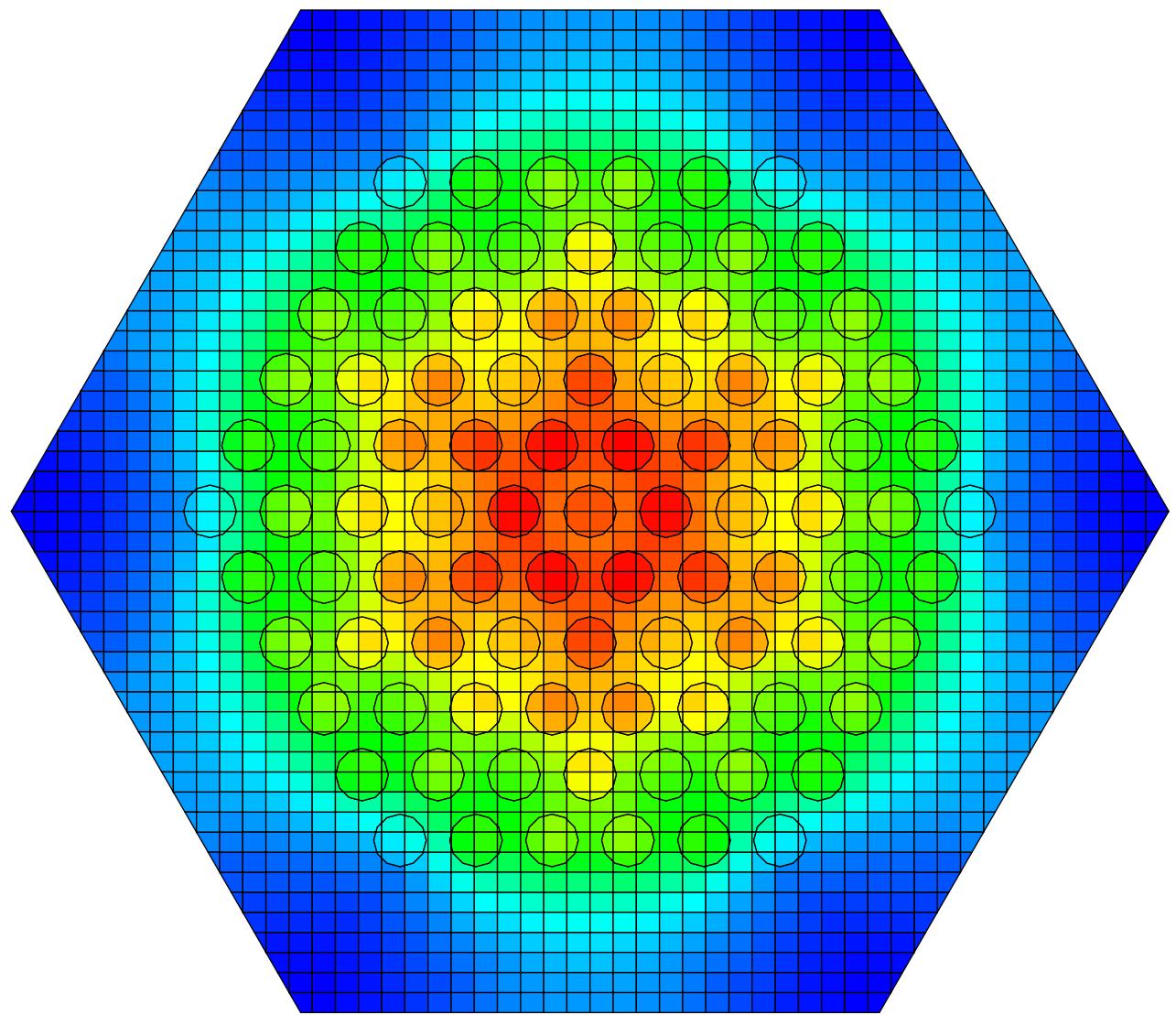
Flux in energy group 40

- █ 8.17702E+00
- █ 7.71087E+00
- █ 7.24473E+00
- █ 6.77858E+00
- █ 6.31243E+00



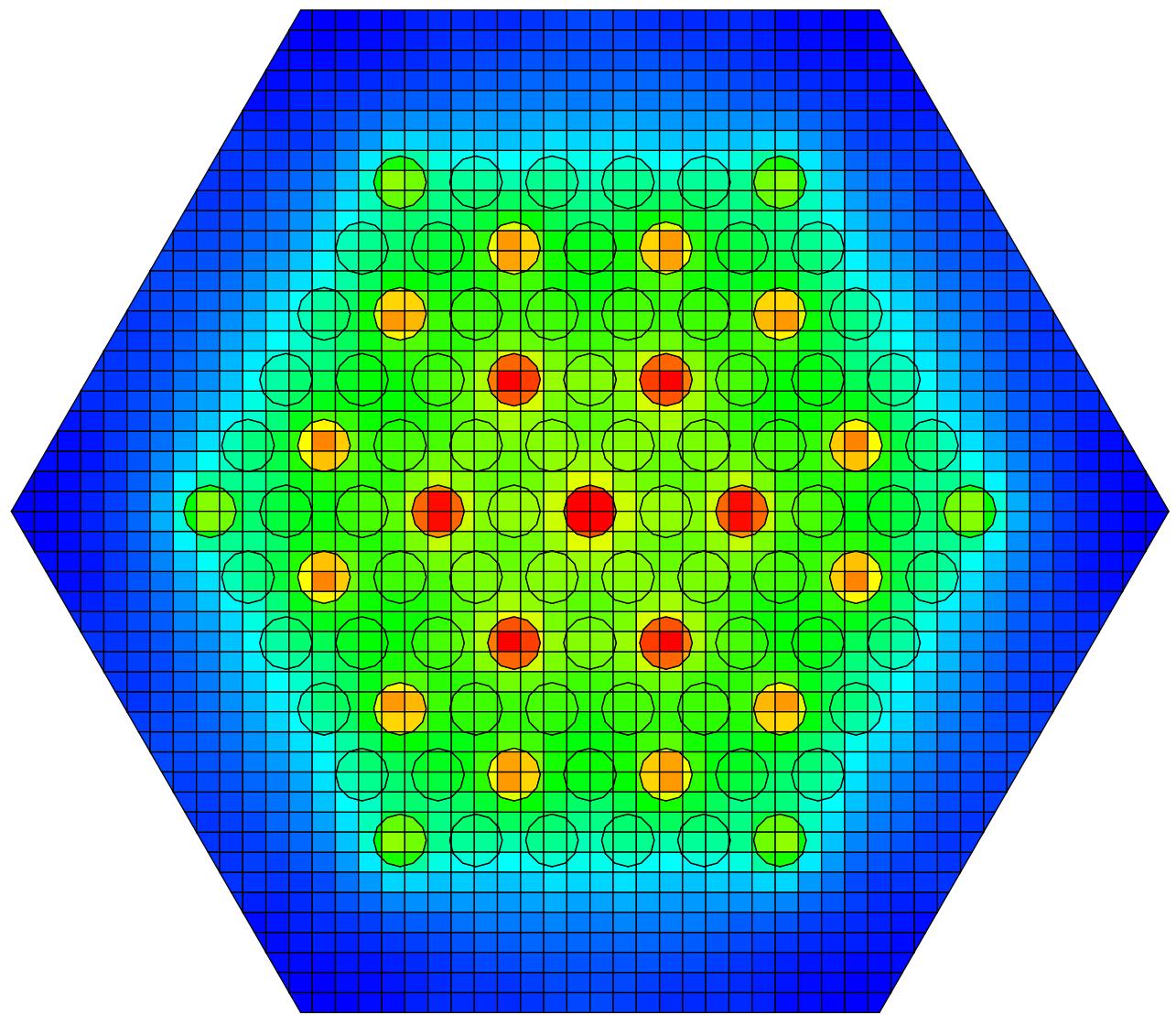
Flux in energy group 41

- █ 1.16962E+01
- █ 1.13259E+01
- █ 1.09555E+01
- █ 1.05852E+01
- █ 1.02149E+01



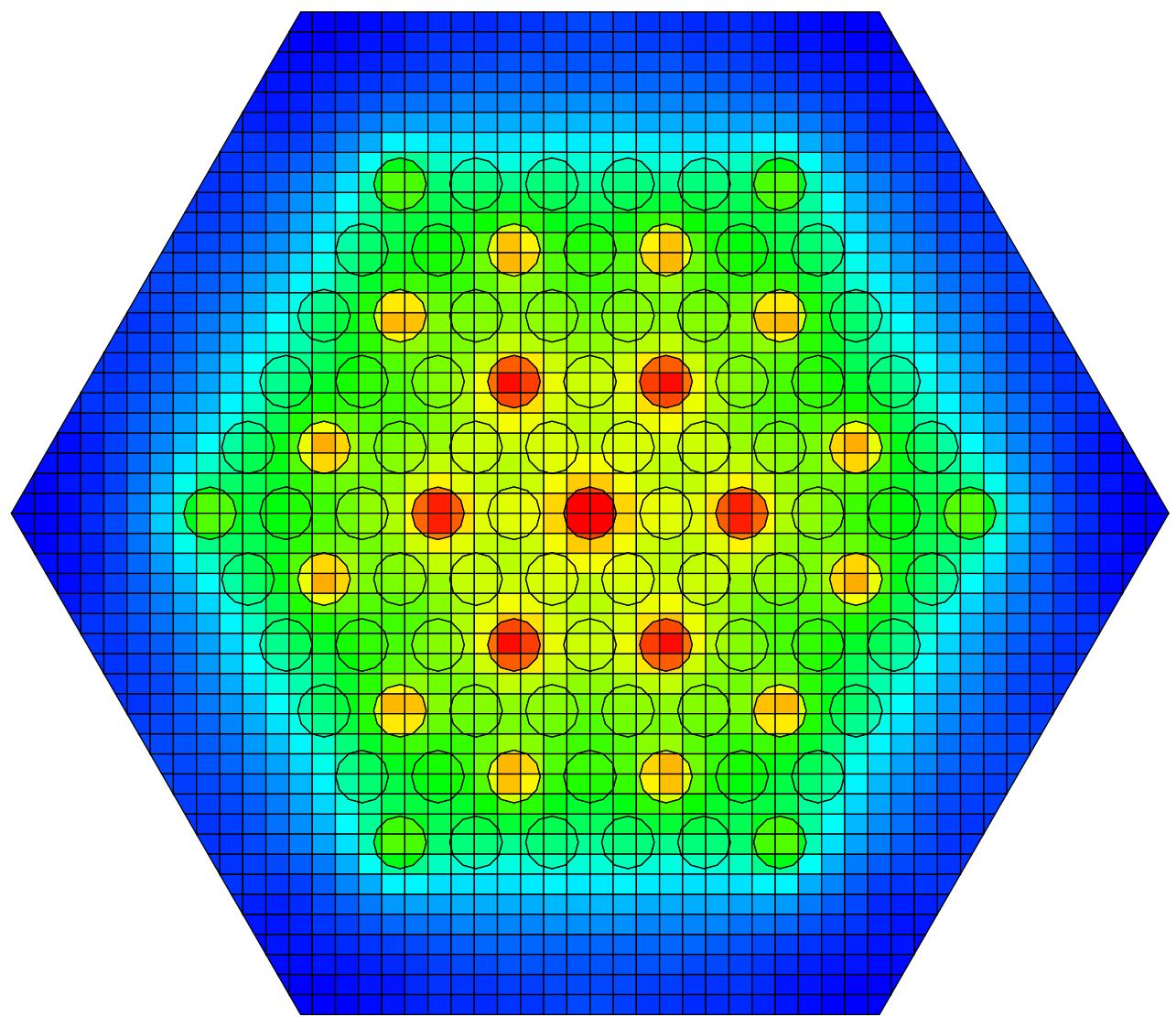
Flux in energy group 42

- █ 1.26264E+01
- █ 1.18803E+01
- █ 1.11342E+01
- █ 1.03881E+01
- █ 9.64195E+00



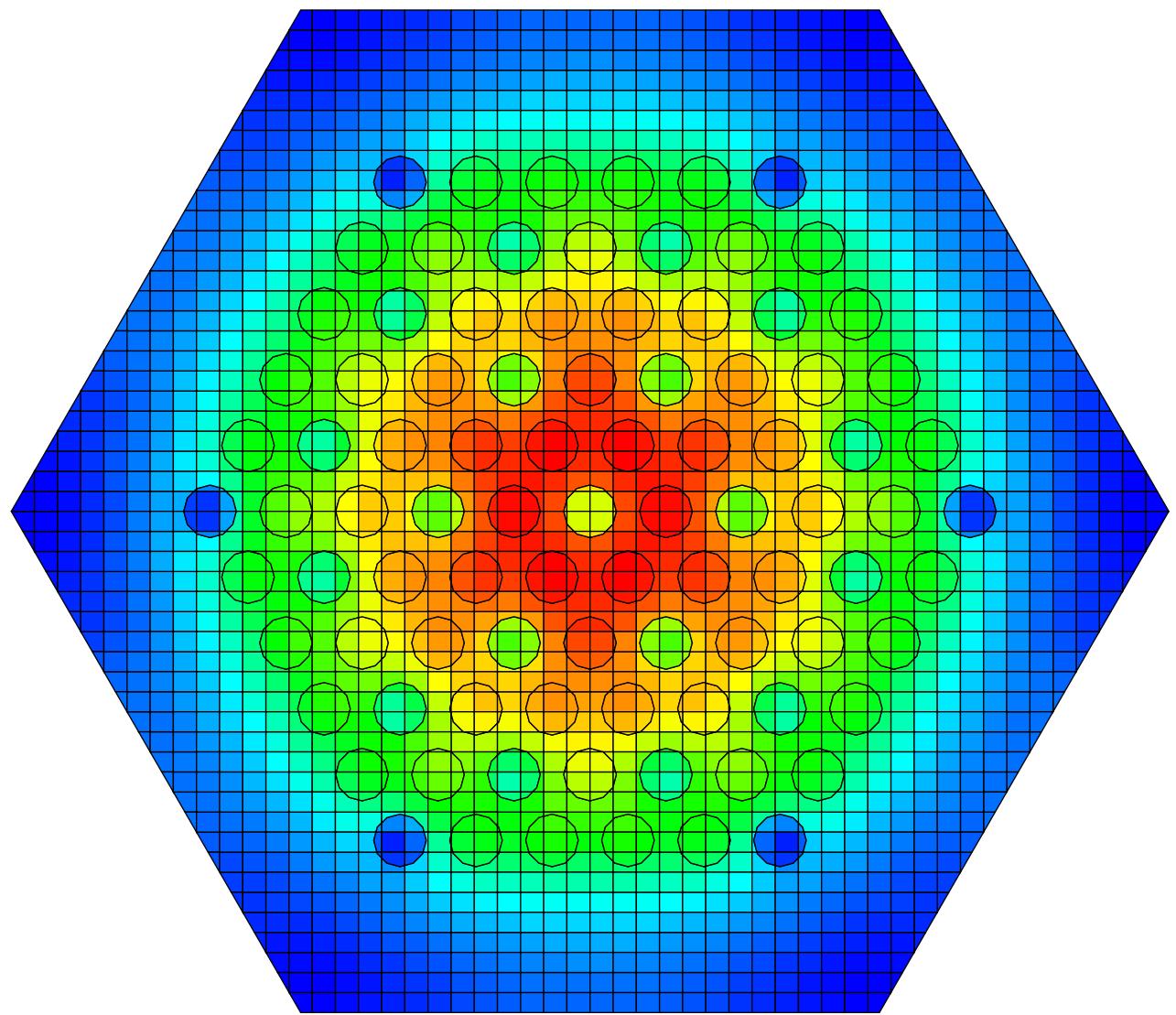
Flux in energy group 43

- █ 6.75979E+00
- █ 6.38666E+00
- █ 6.01352E+00
- █ 5.64039E+00
- █ 5.26725E+00



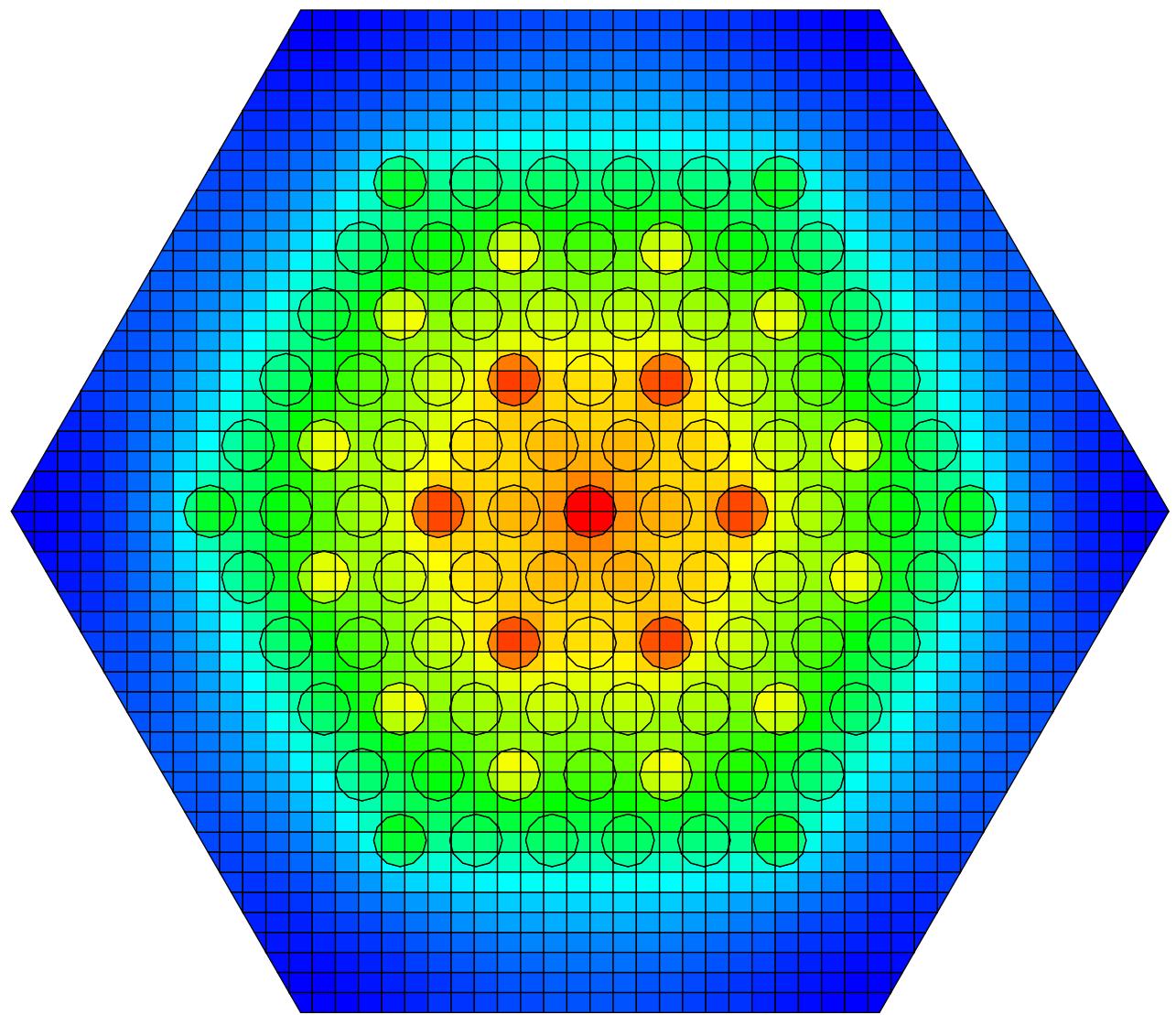
Flux in energy group 44

- █ 9.62658E+00
- █ 9.31199E+00
- █ 8.99739E+00
- █ 8.68279E+00
- █ 8.36820E+00



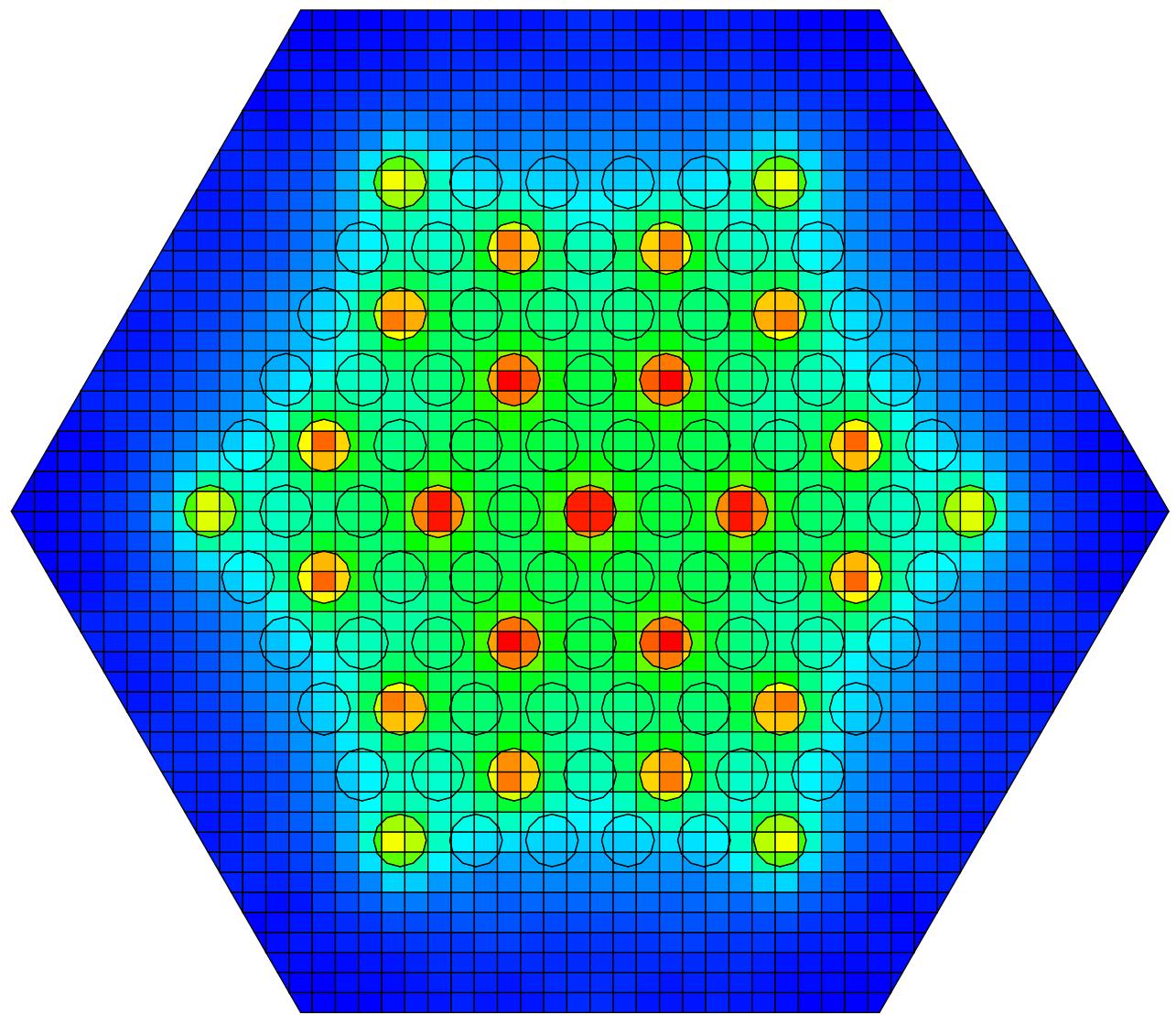
Flux in energy group 45

- █ 6.38945E+00
- █ 6.15410E+00
- █ 5.91874E+00
- █ 5.68338E+00
- █ 5.44802E+00



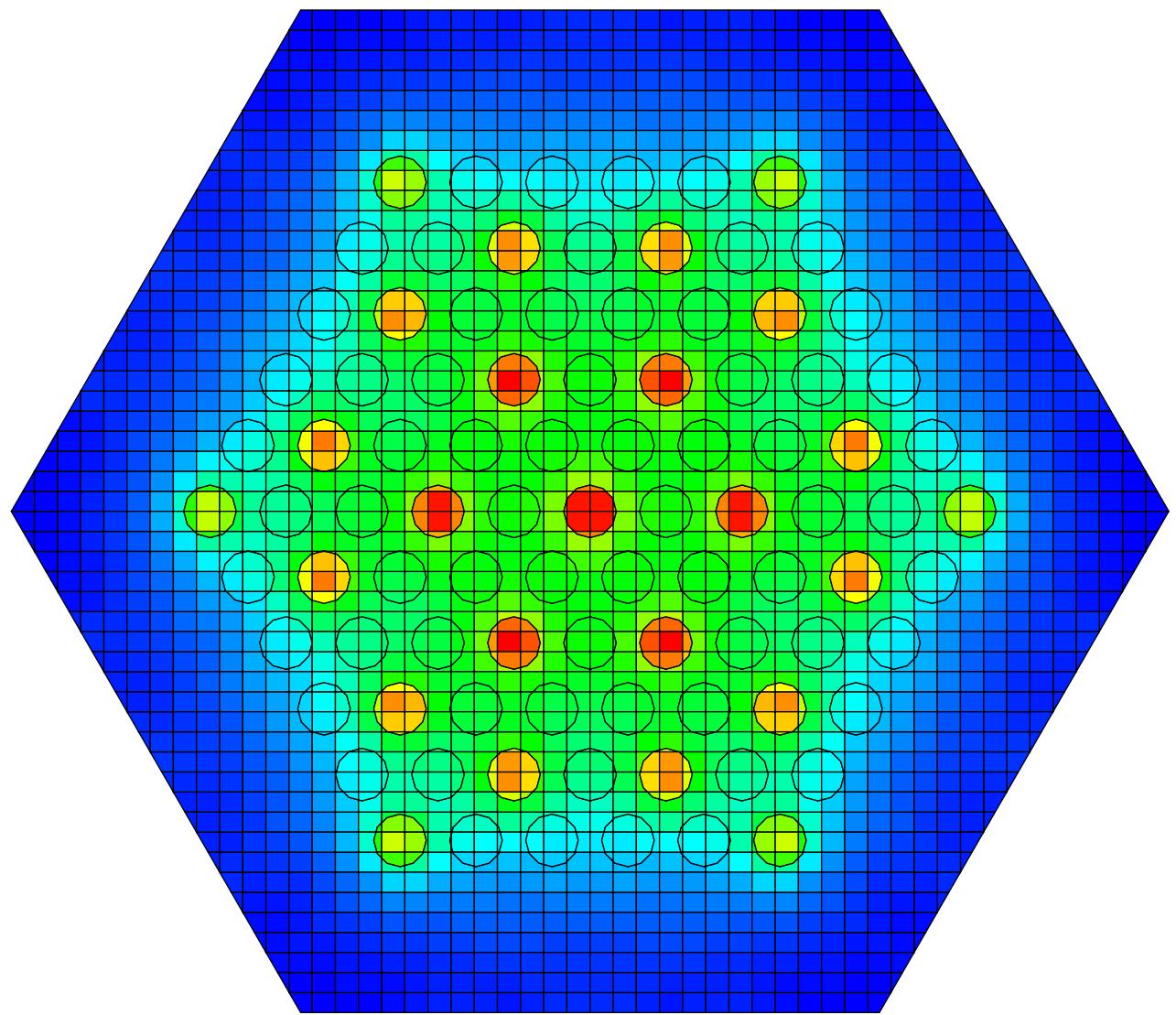
Flux in energy group 46

- █ 1.75659E+00
- █ 1.62093E+00
- █ 1.48527E+00
- █ 1.34961E+00
- █ 1.21395E+00



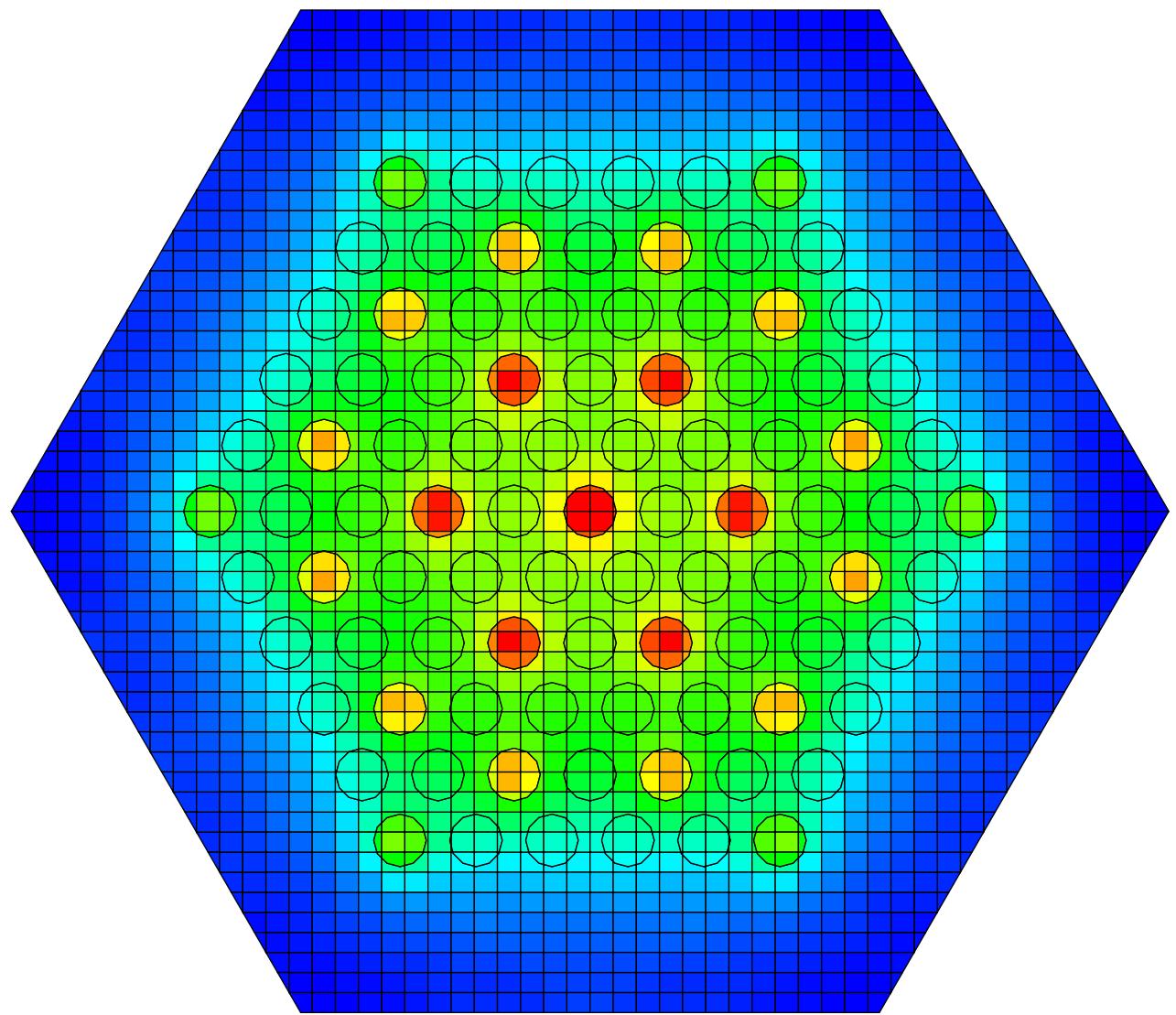
Flux in energy group 47

- █ 4.11907E+00
- █ 3.84478E+00
- █ 3.57050E+00
- █ 3.29621E+00
- █ 3.02193E+00



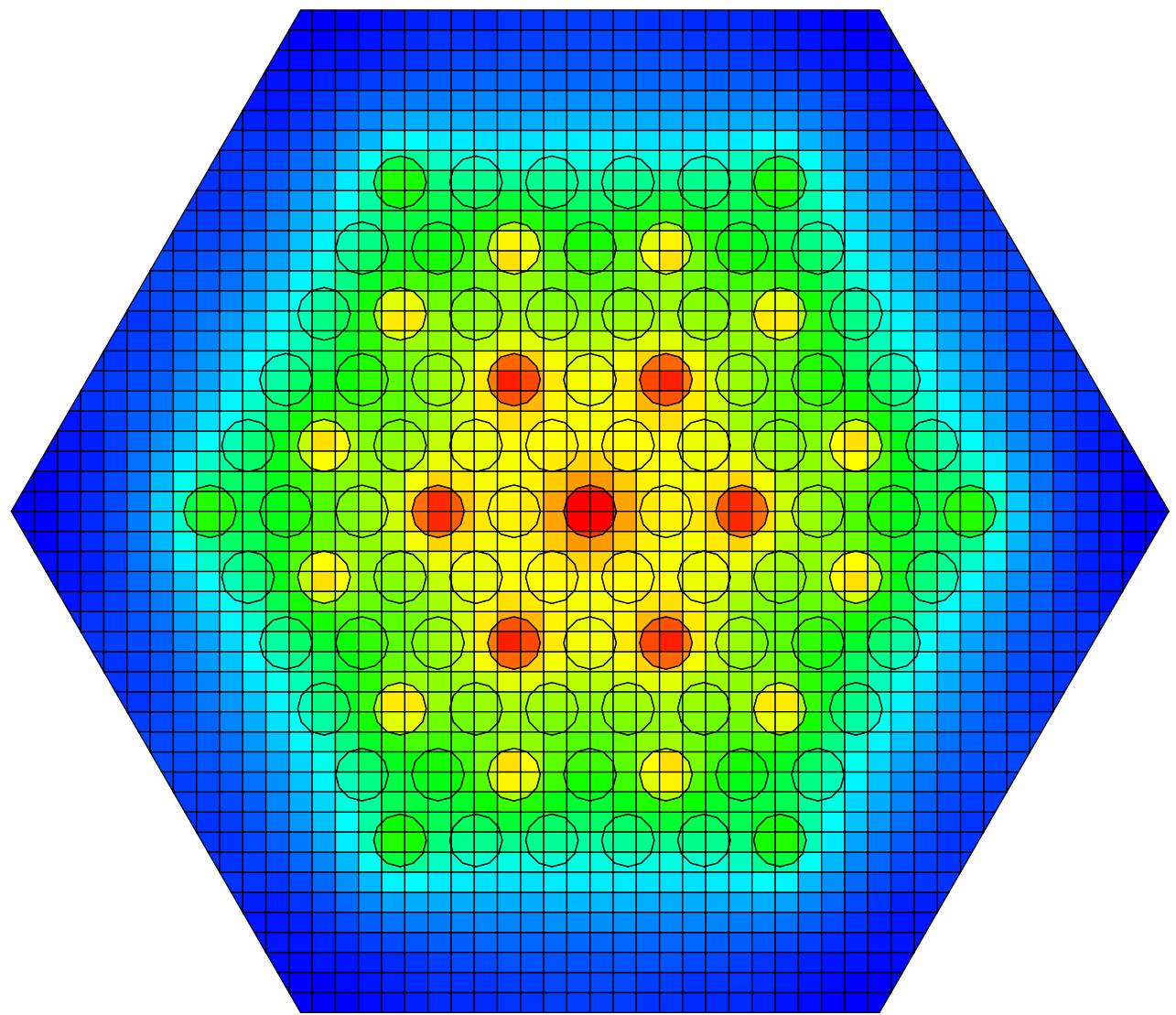
Flux in energy group 48

- █ 1.15618E+00
- █ 1.09619E+00
- █ 1.03621E+00
- █ 9.76217E-01
- █ 9.16228E-01



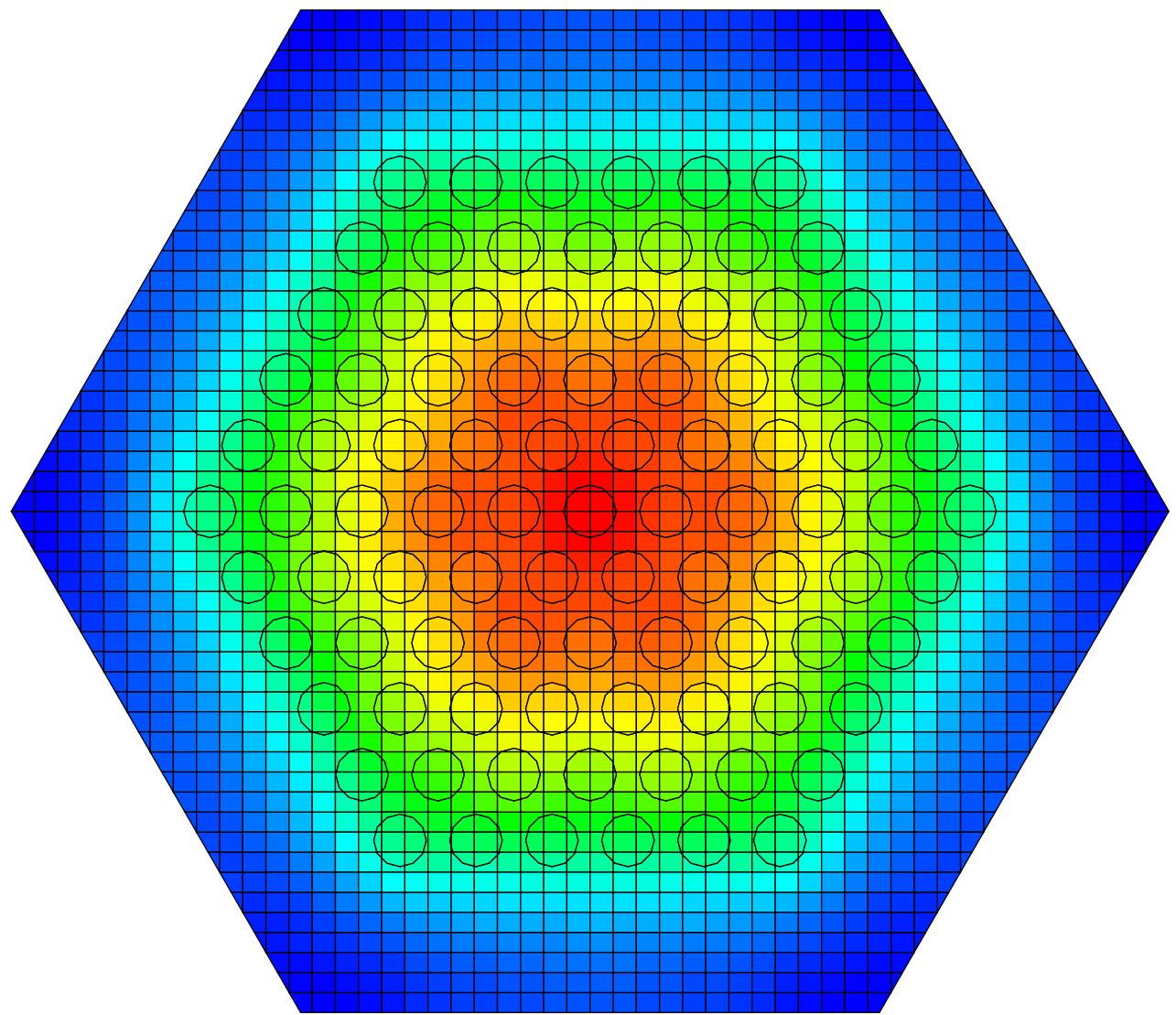
Flux in energy group 49

- █ 8.06225E+00
- █ 7.71371E+00
- █ 7.36518E+00
- █ 7.01664E+00
- █ 6.66810E+00



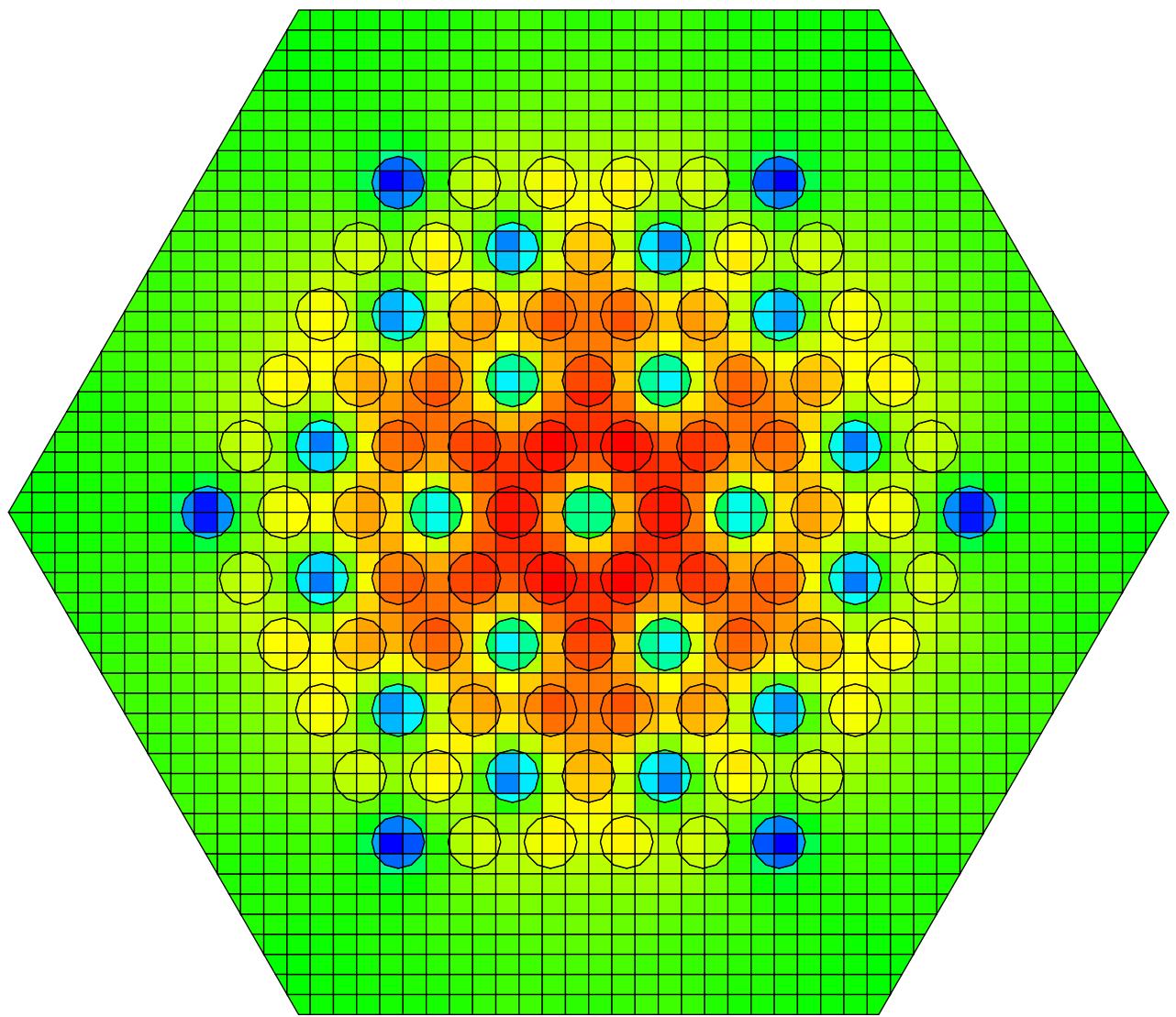
Flux in energy group 50

- █ 5.57315E+00
- █ 5.39953E+00
- █ 5.22592E+00
- █ 5.05230E+00
- █ 4.87869E+00



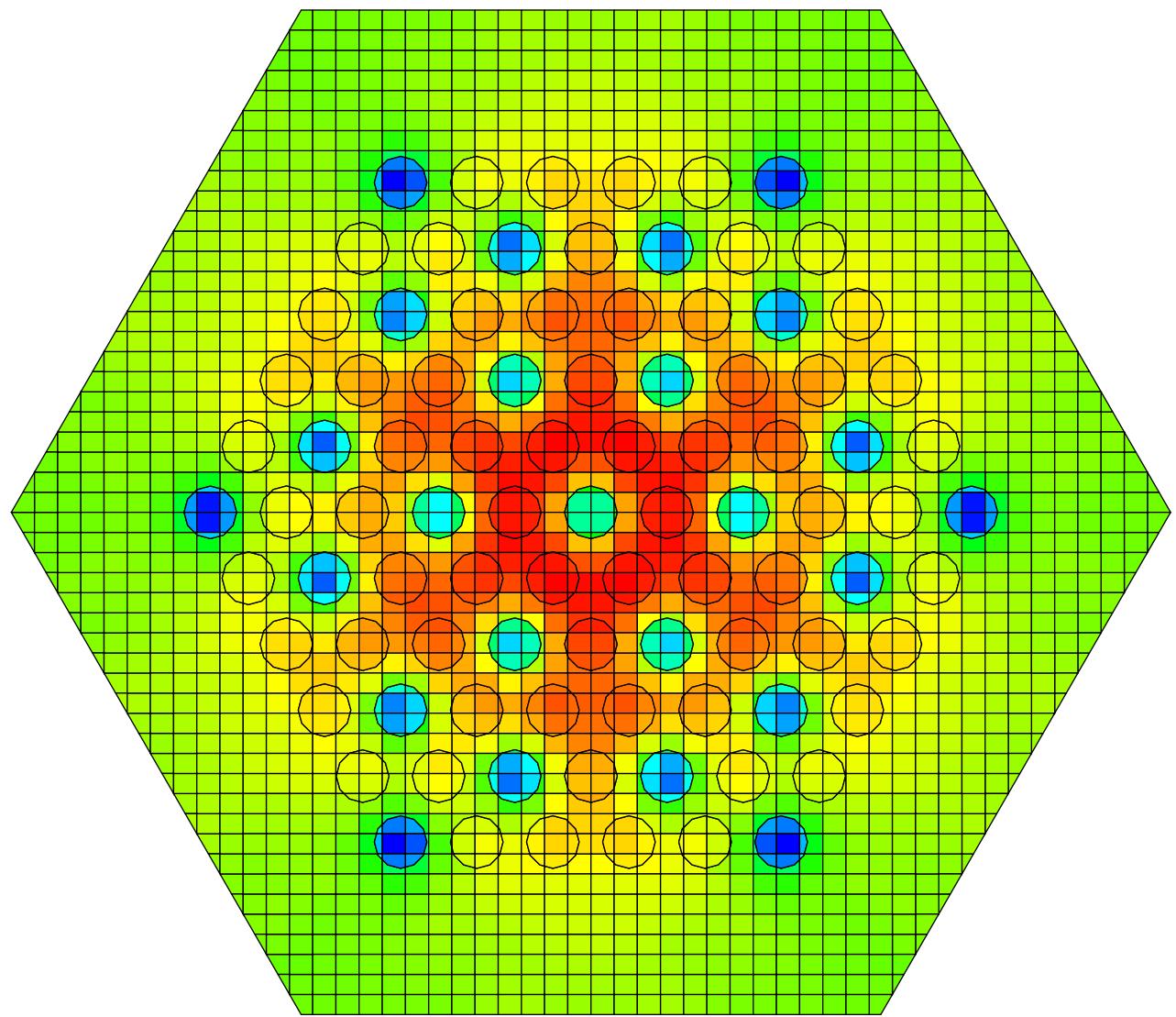
Flux in energy group 51

- █ 1.48563E+00
- █ 1.40868E+00
- █ 1.33173E+00
- █ 1.25478E+00
- █ 1.17782E+00



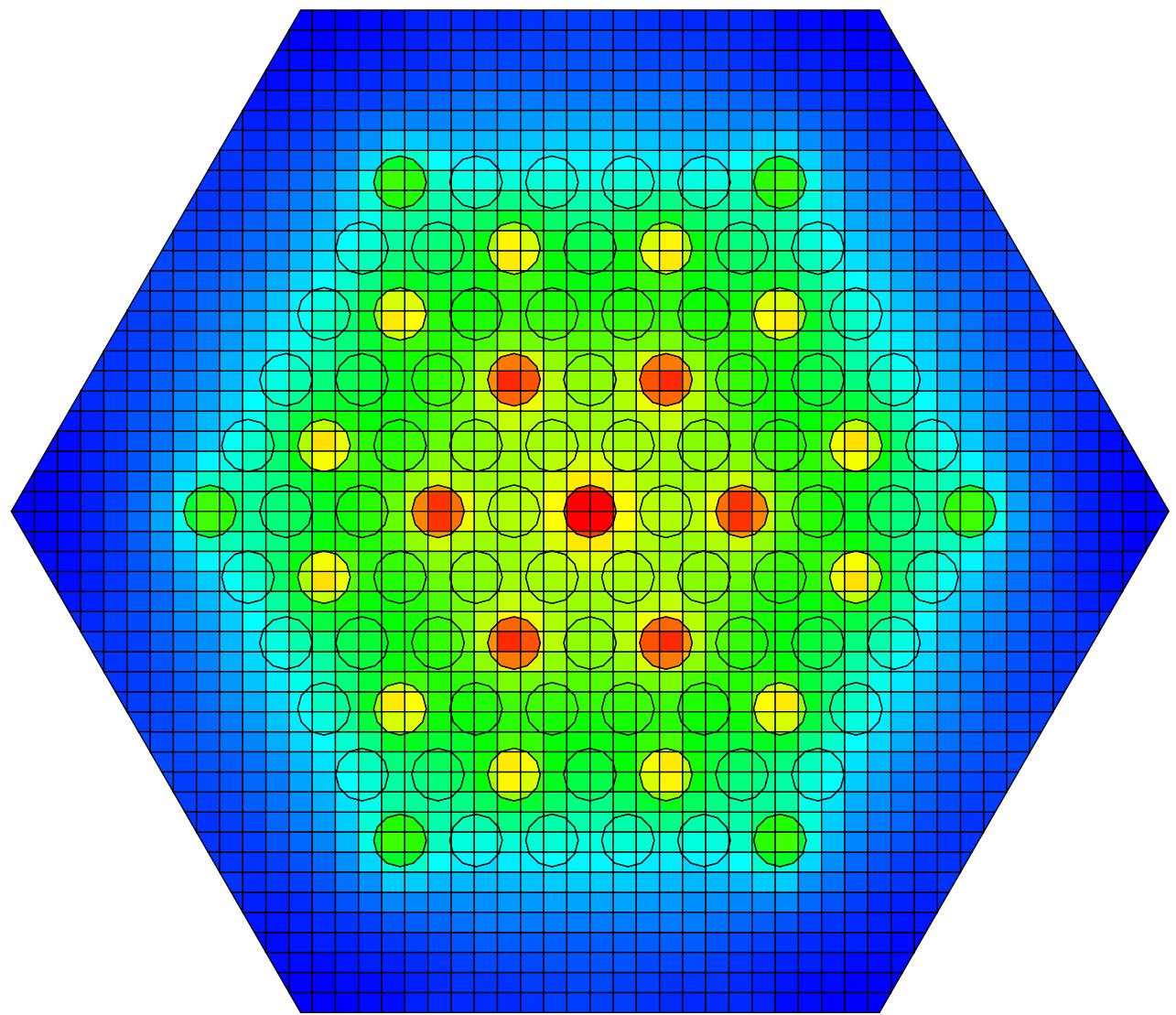
Flux in energy group 52

- █ 3.86374E+00
- █ 3.67562E+00
- █ 3.48751E+00
- █ 3.29939E+00
- █ 3.11128E+00



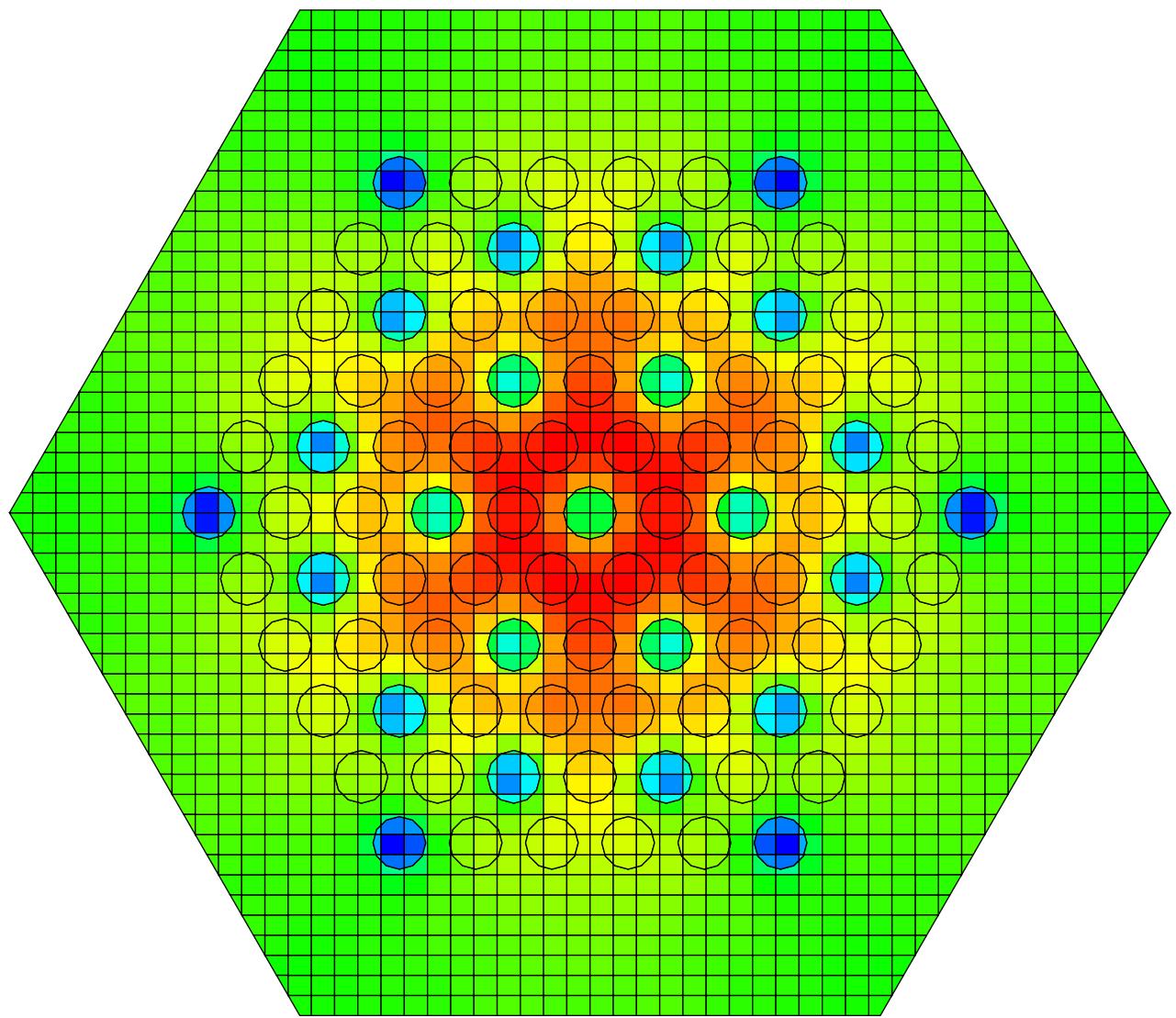
Flux in energy group 53

- █ 1.58485E+01
- █ 1.53465E+01
- █ 1.48445E+01
- █ 1.43425E+01
- █ 1.38405E+01



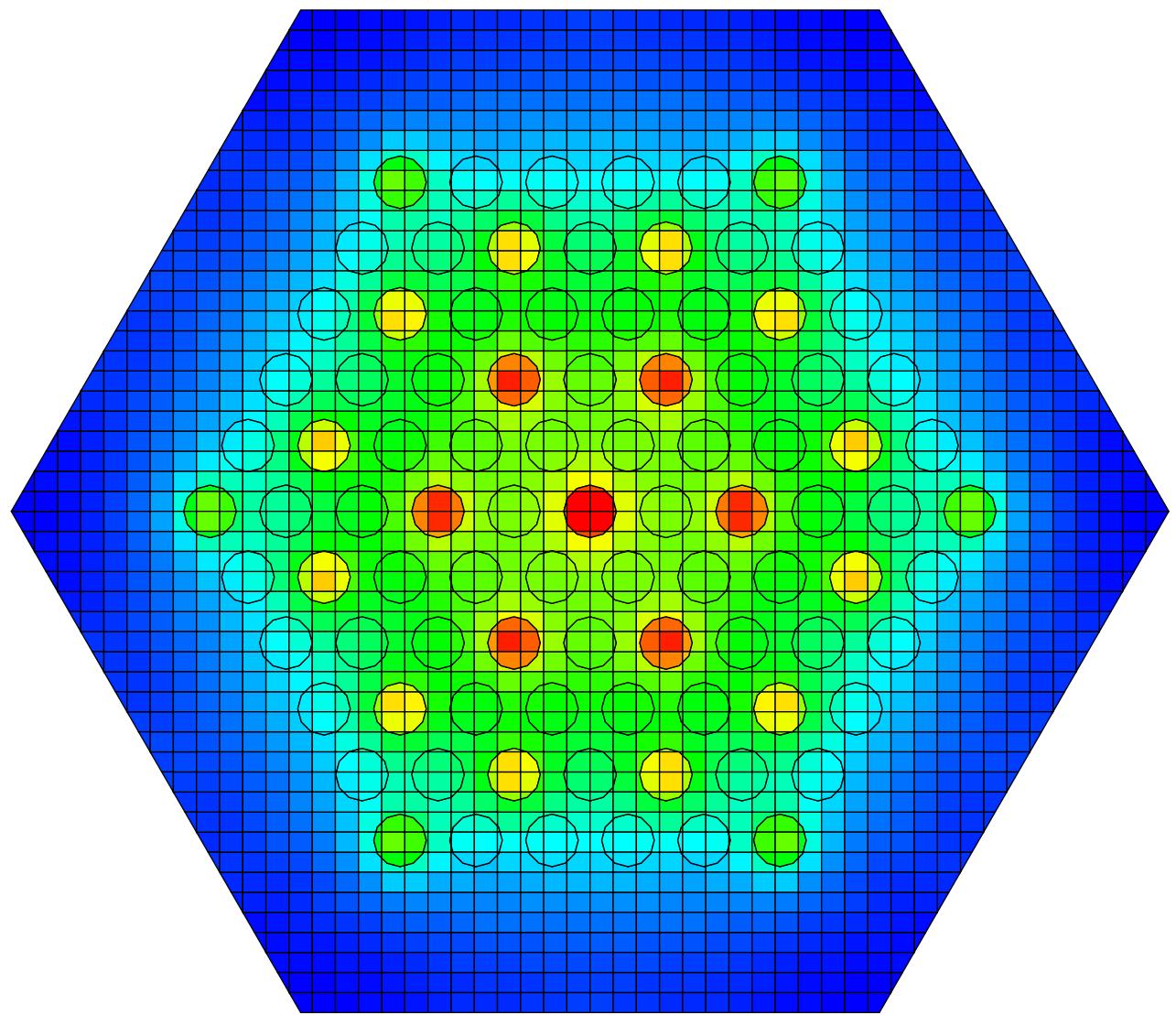
Flux in energy group 54

- █ 6.56370E+00
- █ 6.38013E+00
- █ 6.19655E+00
- █ 6.01298E+00
- █ 5.82941E+00



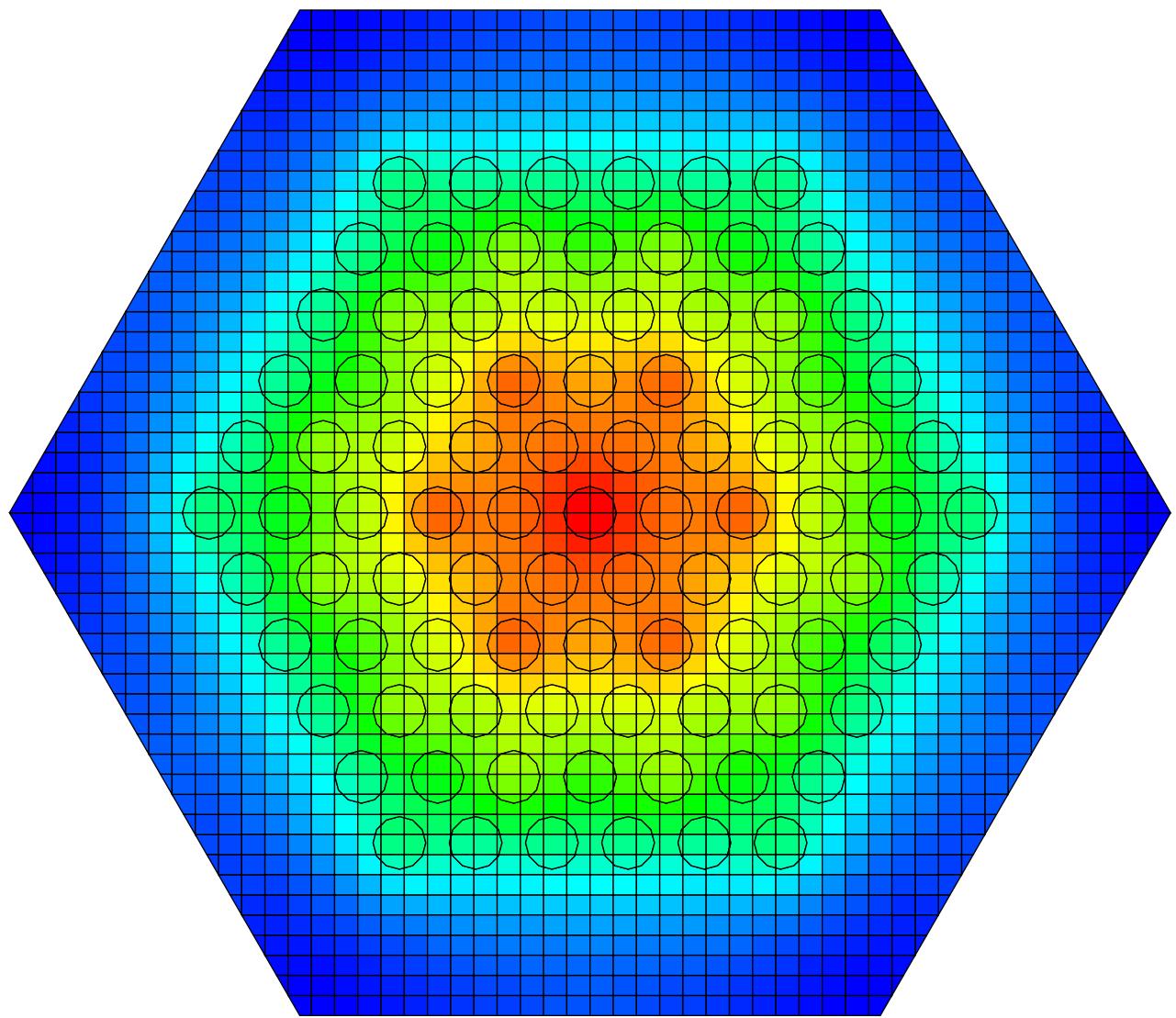
Flux in energy group 55

- █ 1.45732E+01
- █ 1.42293E+01
- █ 1.38854E+01
- █ 1.35414E+01
- █ 1.31975E+01



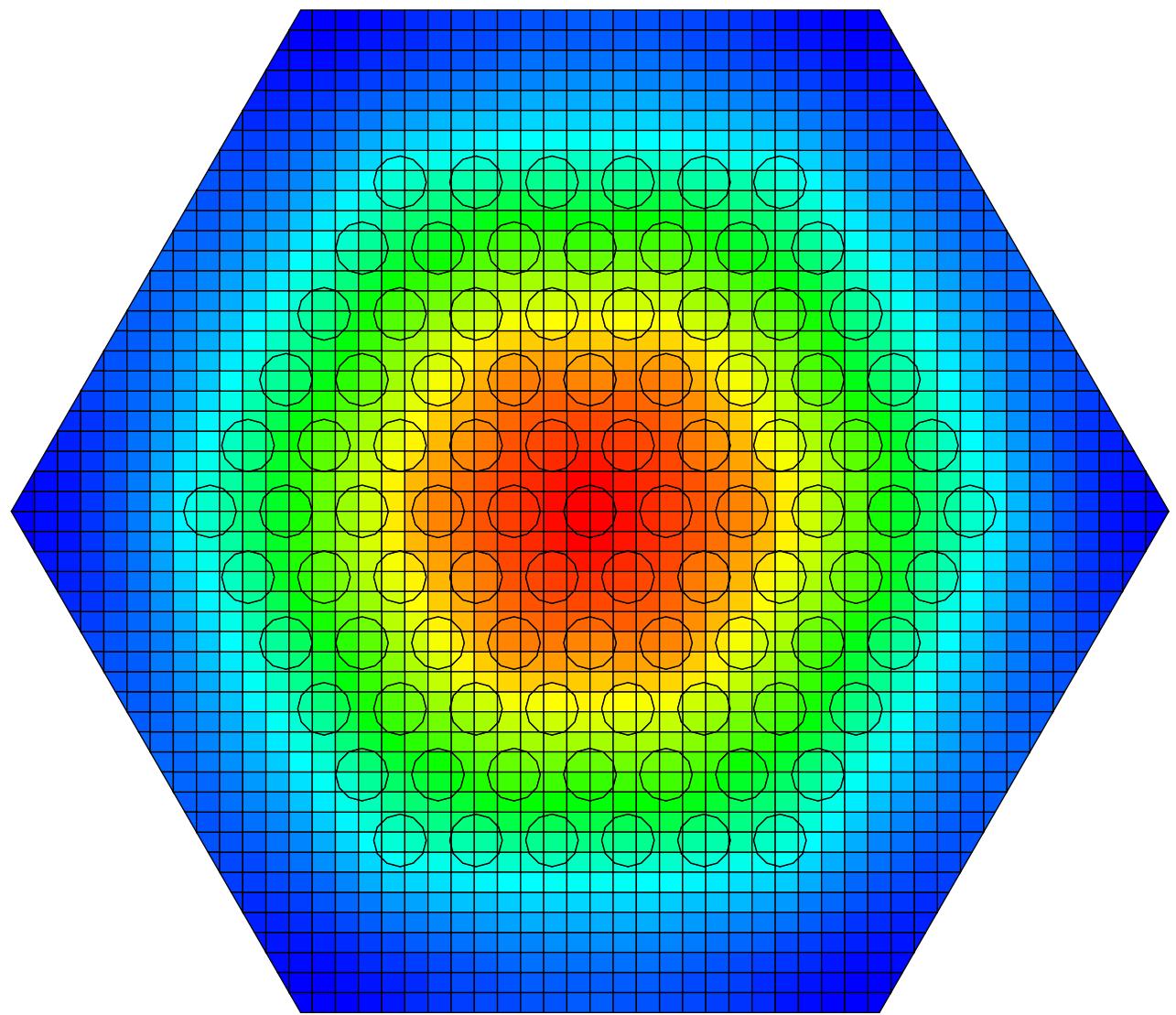
Flux in energy group 56

- █ 9.74387E+00
- █ 9.60836E+00
- █ 9.47286E+00
- █ 9.33735E+00
- █ 9.20185E+00



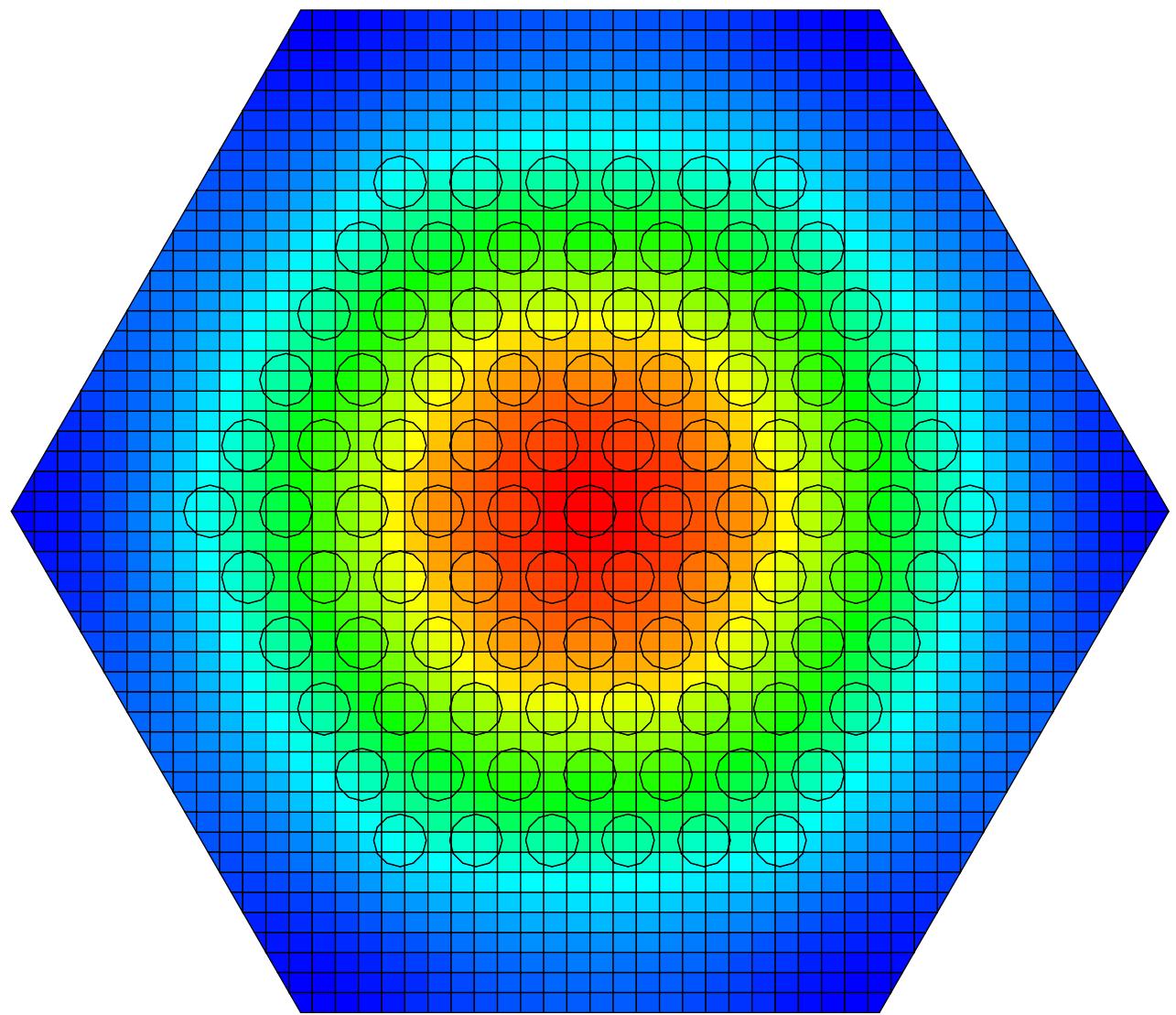
Flux in energy group 57

- █ 1.12384E+01
- █ 1.11257E+01
- █ 1.10130E+01
- █ 1.09003E+01
- █ 1.07876E+01



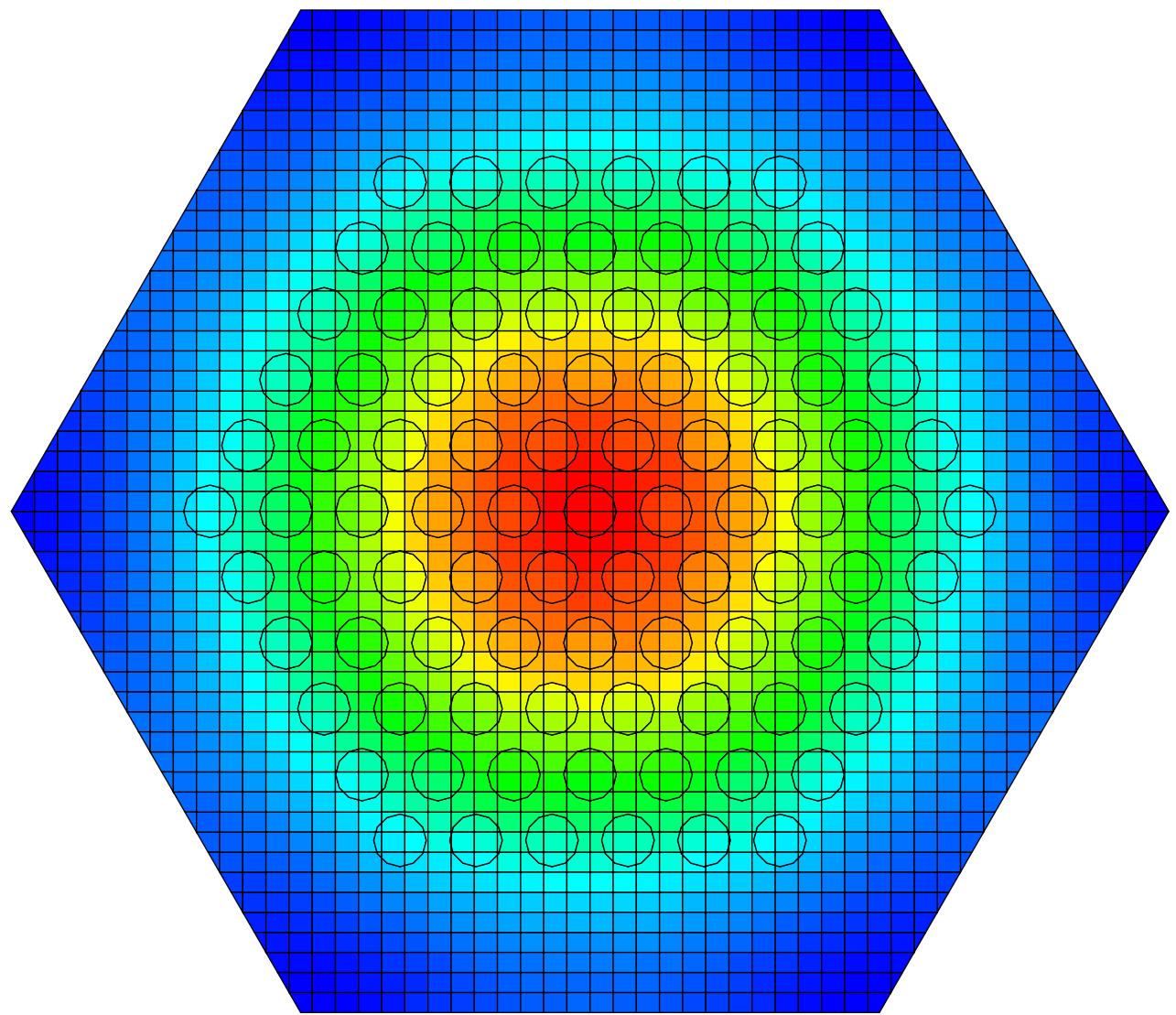
Flux in energy group 58

- █ 5.97494E+00
- █ 5.92783E+00
- █ 5.88072E+00
- █ 5.83362E+00
- █ 5.78651E+00



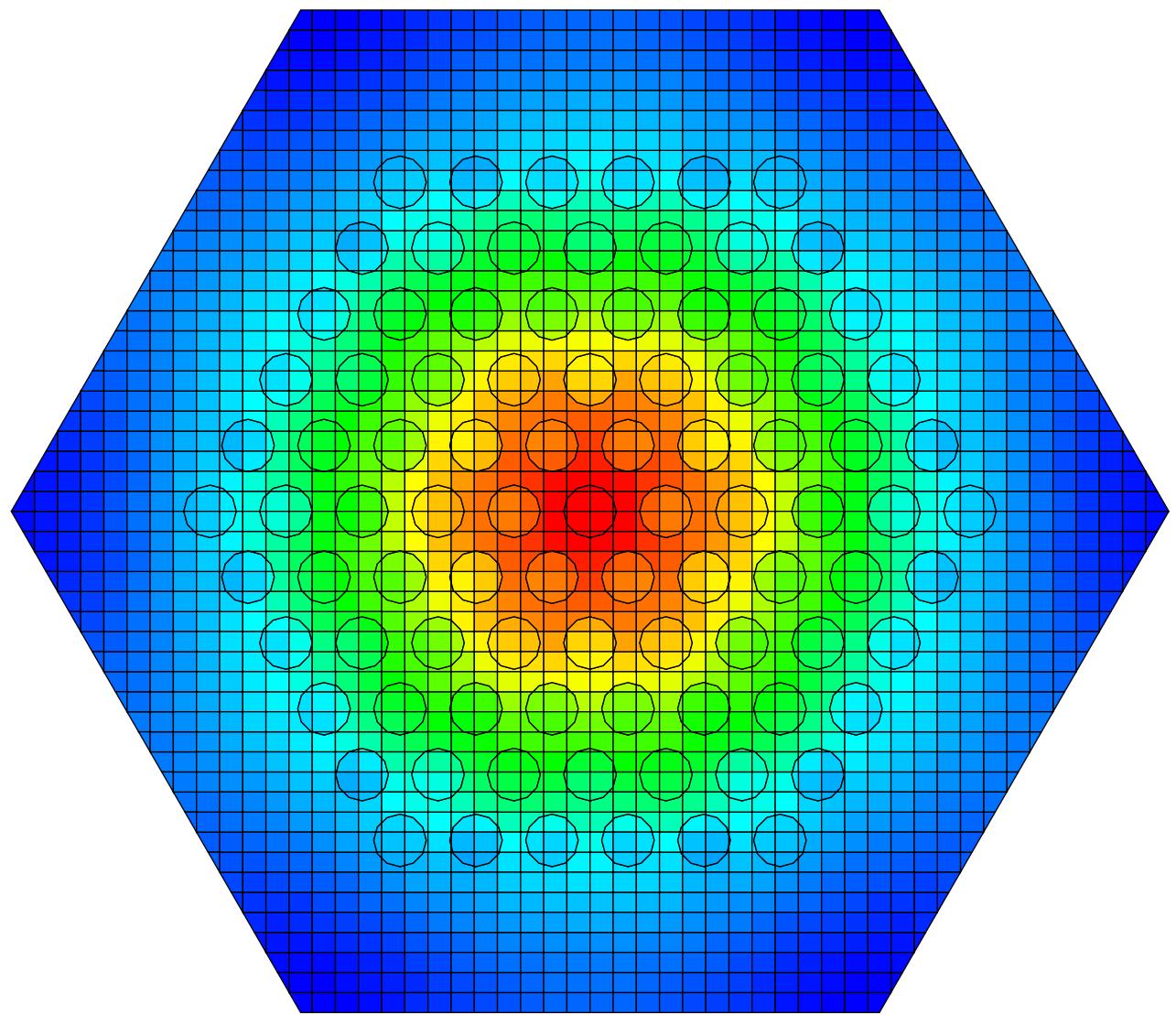
Flux in energy group 59

- █ 1.02933E+01
- █ 1.02308E+01
- █ 1.01684E+01
- █ 1.01060E+01
- █ 1.00436E+01



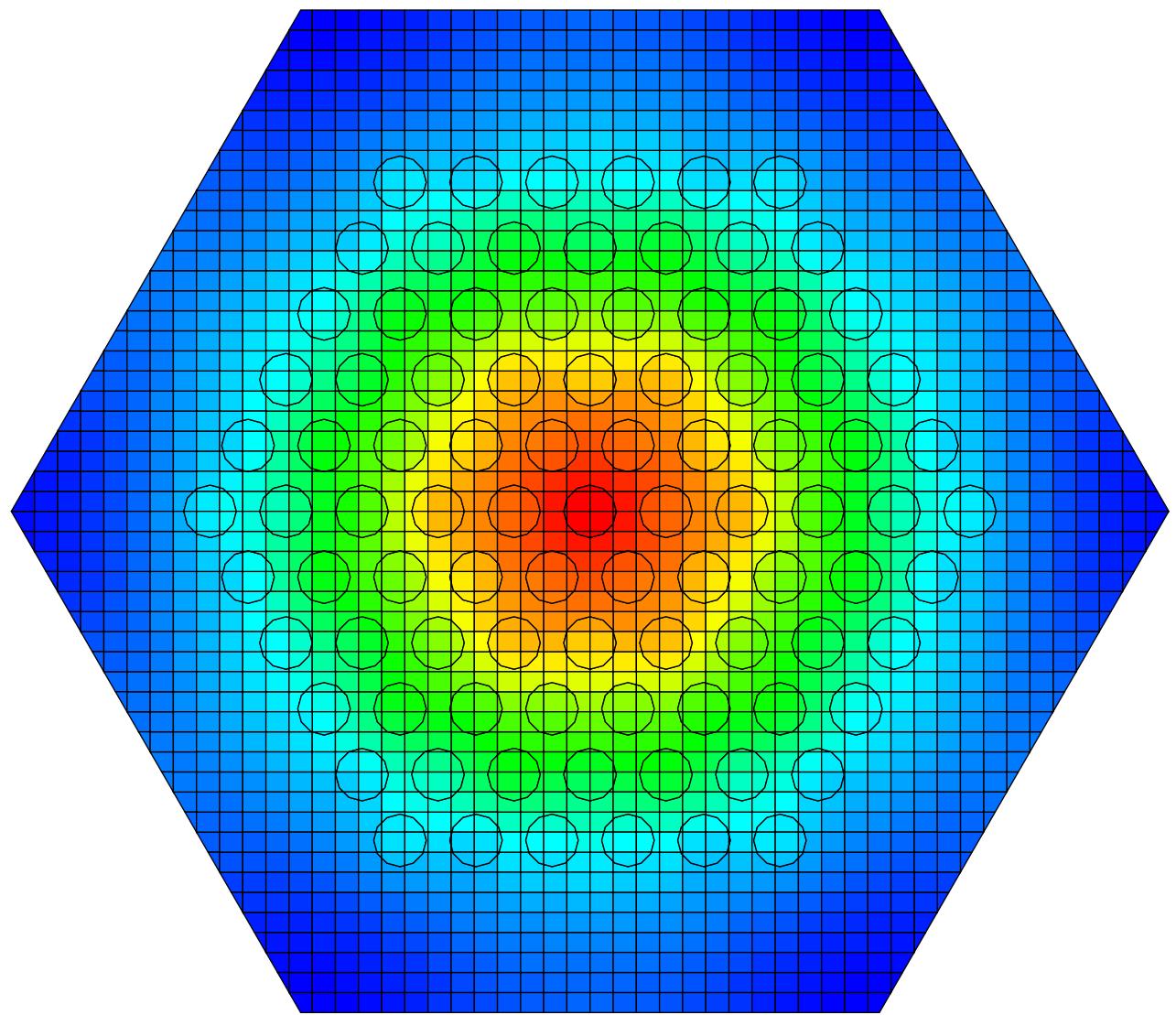
Flux in energy group 60

- █ 1.50830E+01
- █ 1.50301E+01
- █ 1.49772E+01
- █ 1.49243E+01
- █ 1.48714E+01



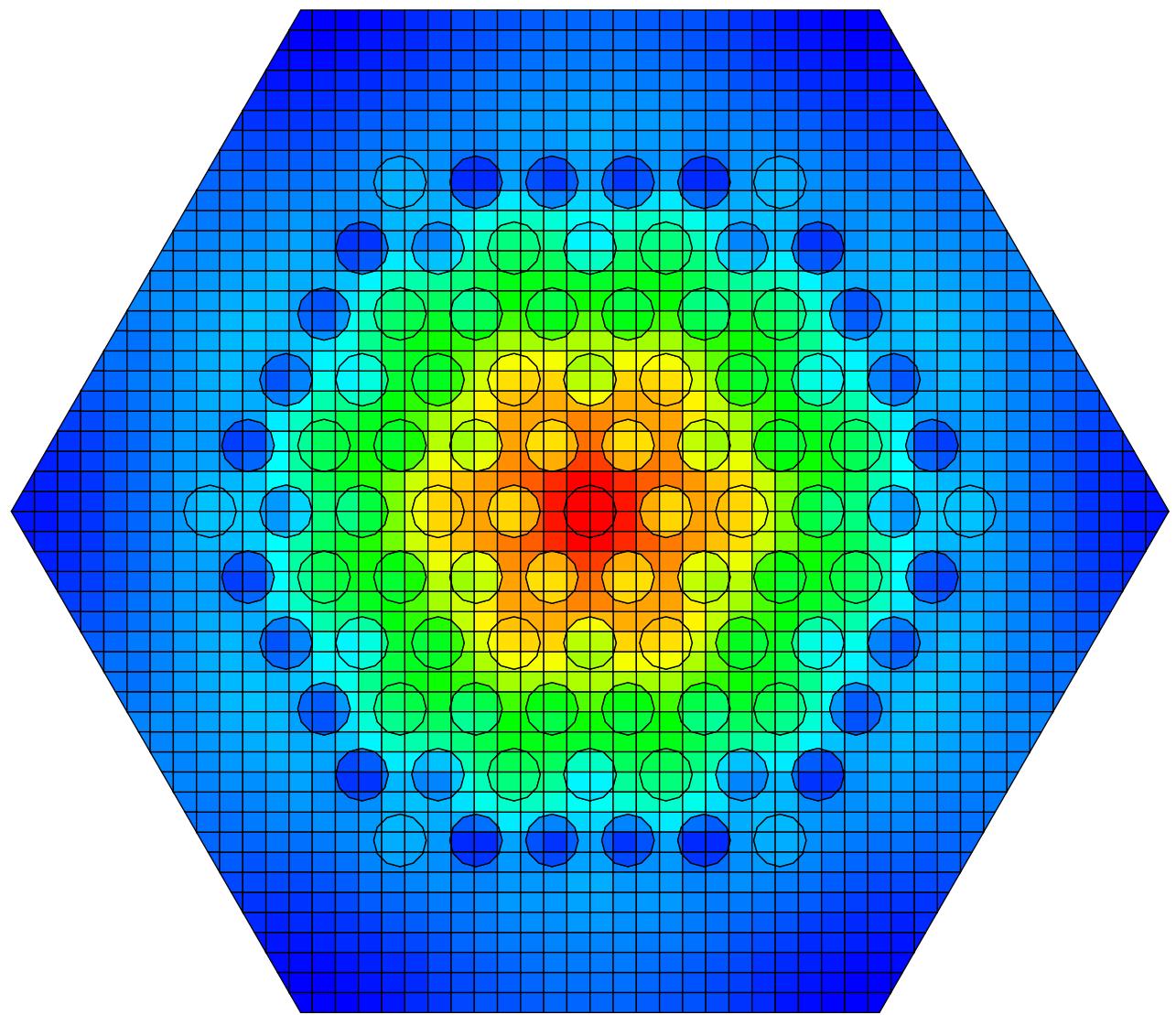
Flux in energy group 61

- █ 1.45949E+00
- █ 1.45522E+00
- █ 1.45095E+00
- █ 1.44668E+00
- █ 1.44241E+00



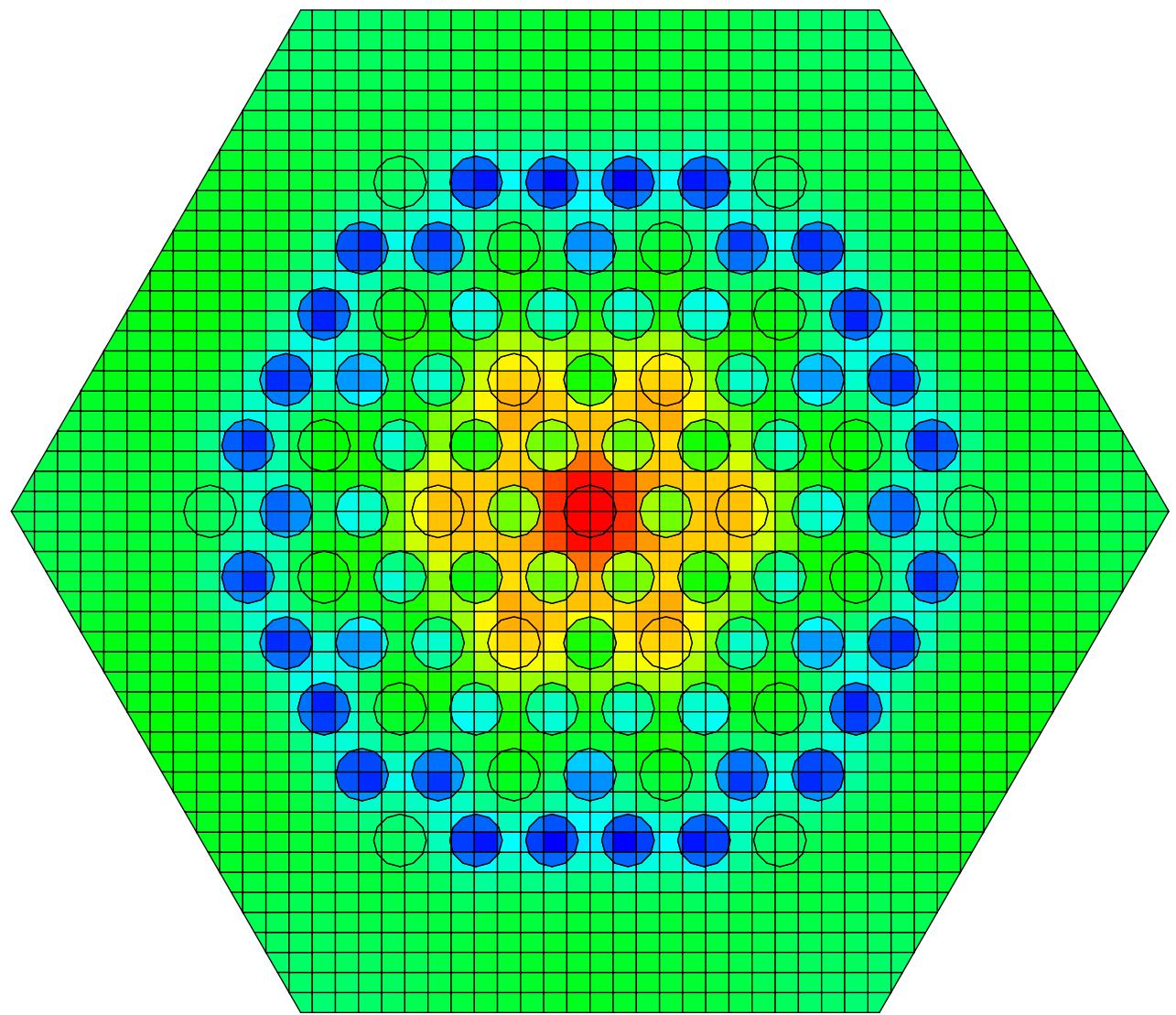
Flux in energy group 62

- █ 7.65971E+00
- █ 7.64307E+00
- █ 7.62643E+00
- █ 7.60979E+00
- █ 7.59315E+00



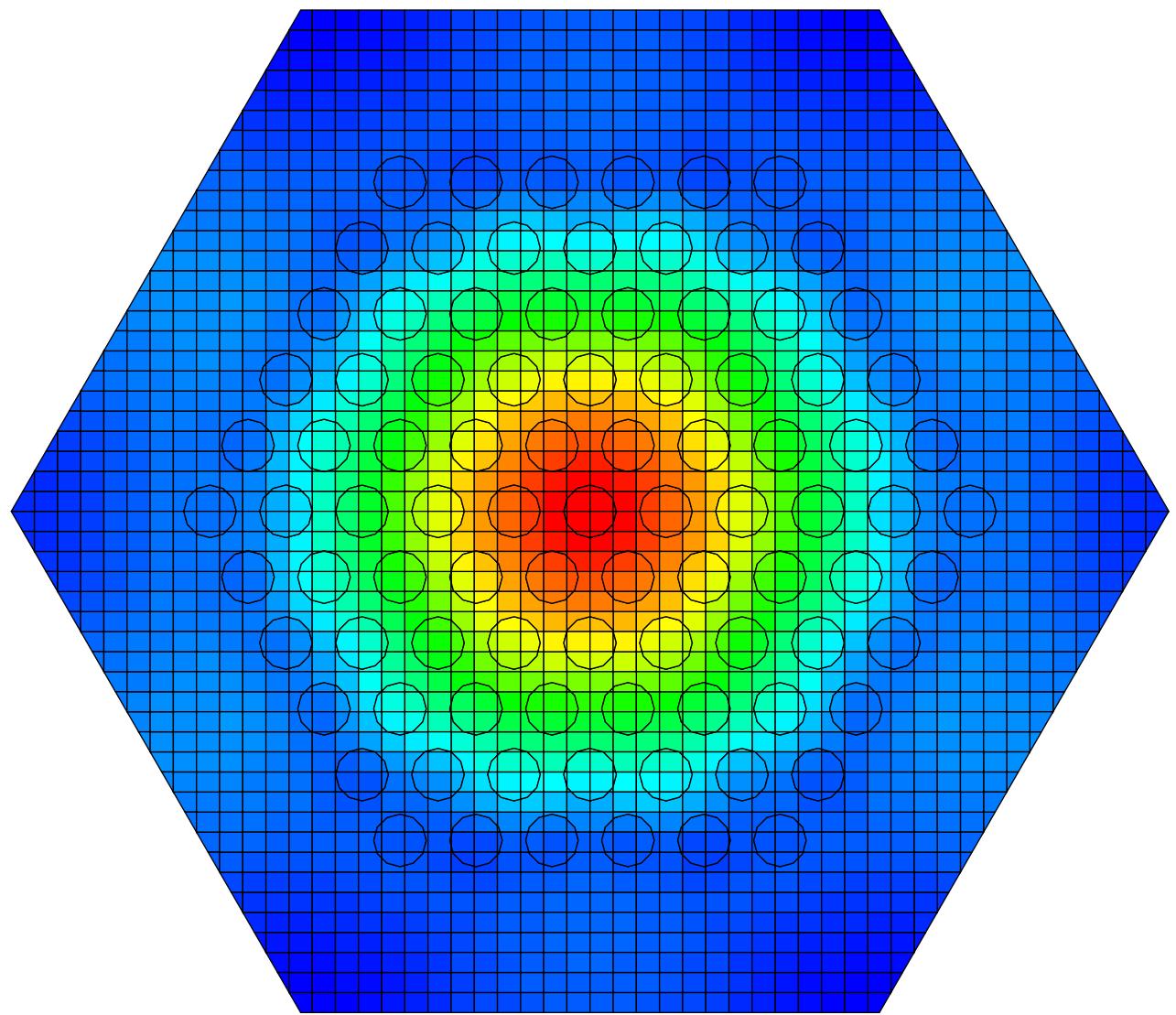
Flux in energy group 63

- █ 5.21530E+00
- █ 5.20602E+00
- █ 5.19675E+00
- █ 5.18747E+00
- █ 5.17819E+00



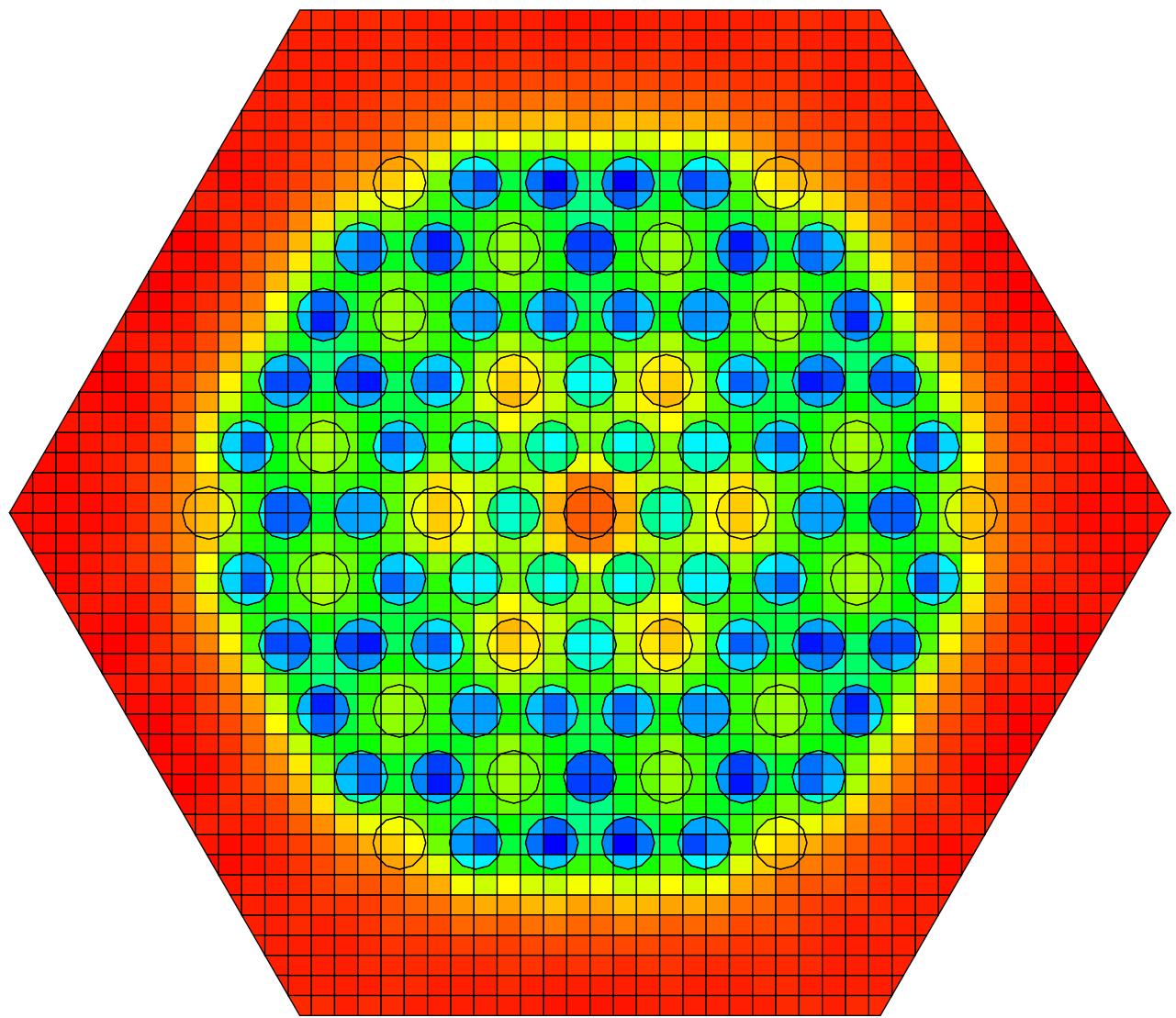
Flux in energy group 64

- █ 4.12180E+00
- █ 4.11719E+00
- █ 4.11257E+00
- █ 4.10795E+00
- █ 4.10334E+00



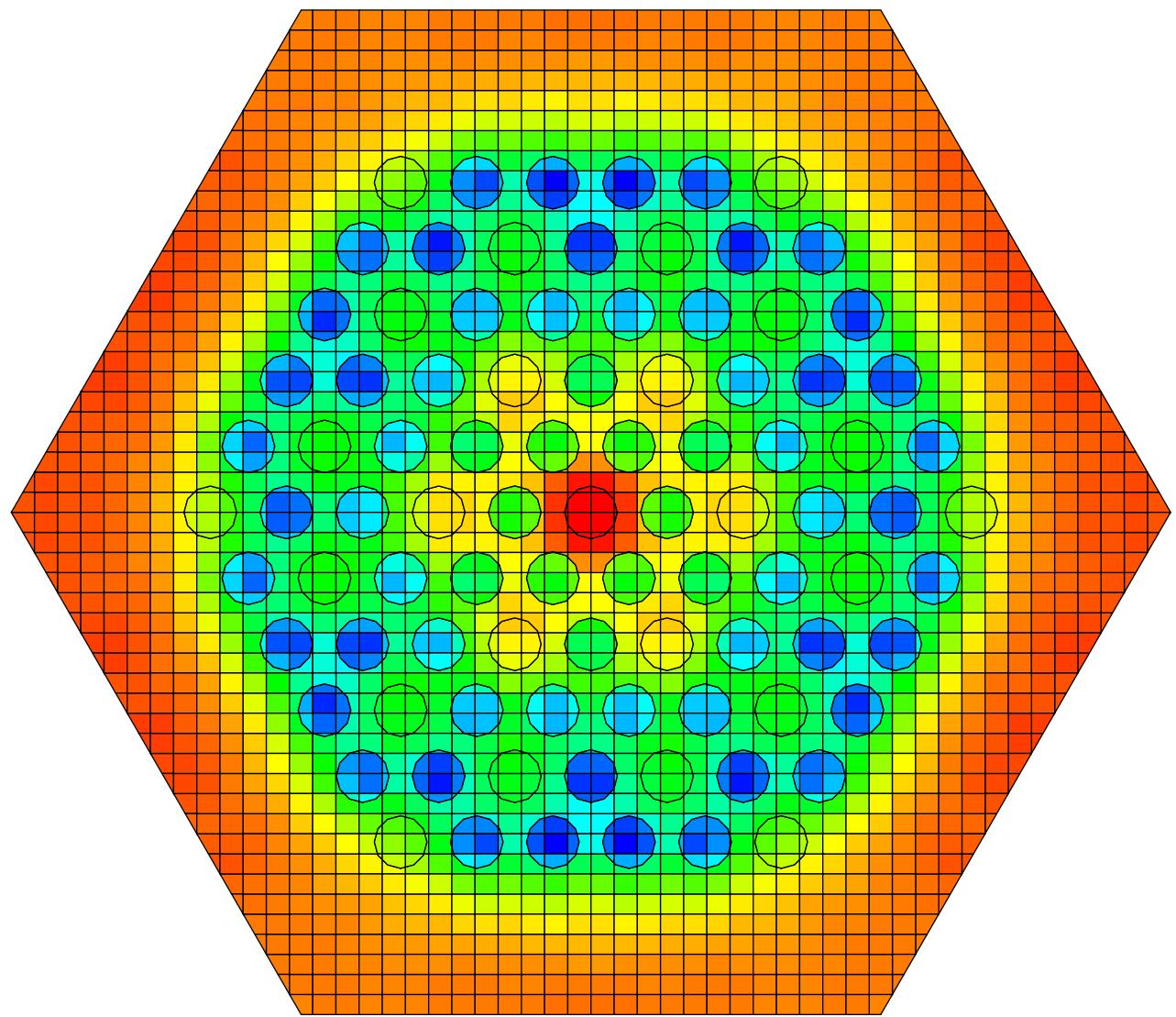
Flux in energy group 65

- █ 1.37900E+00
- █ 1.37627E+00
- █ 1.37353E+00
- █ 1.37079E+00
- █ 1.36806E+00



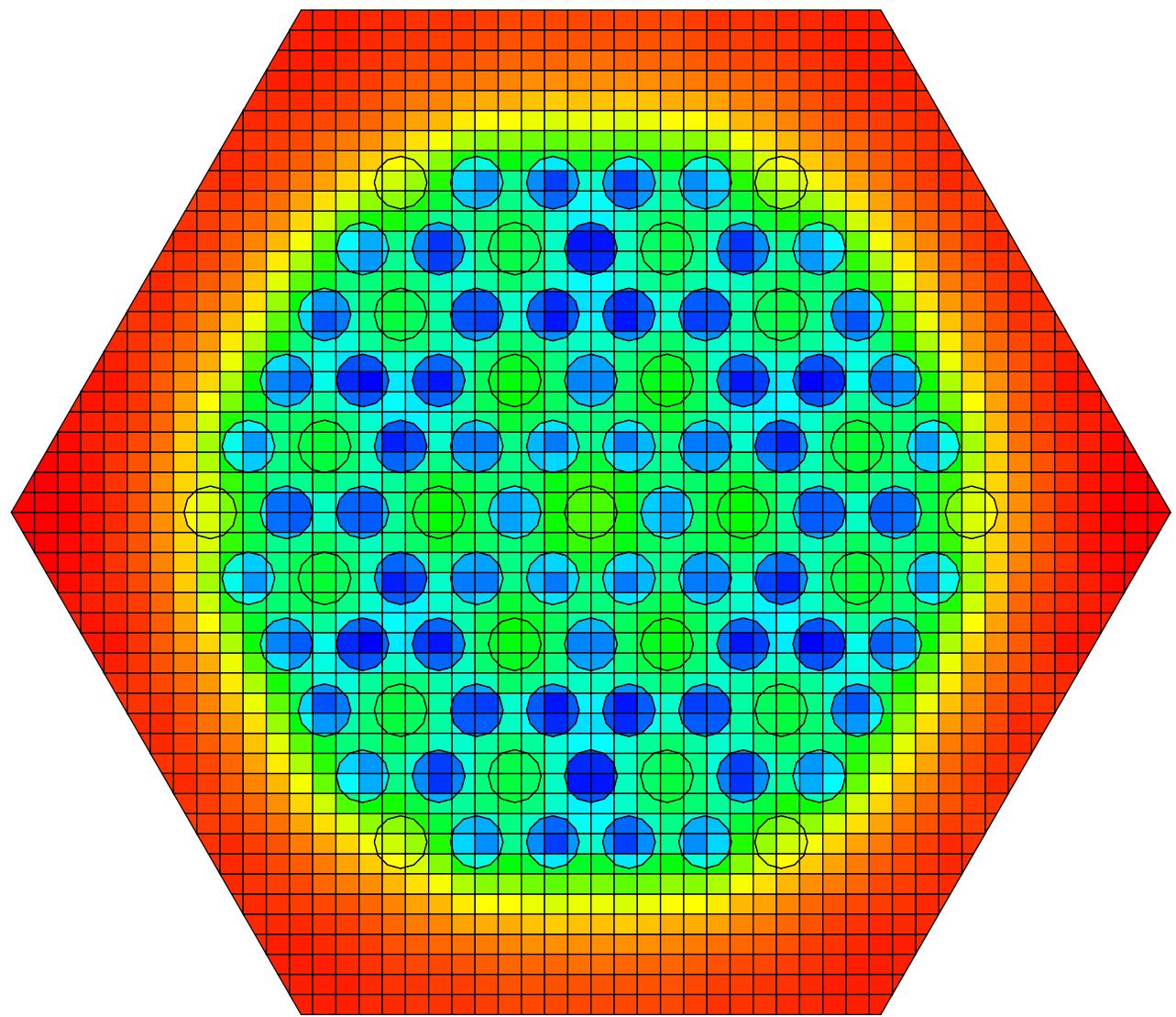
Flux in energy group 66

- █ 6.90236E+00
- █ 6.89636E+00
- █ 6.89036E+00
- █ 6.88436E+00
- █ 6.87836E+00



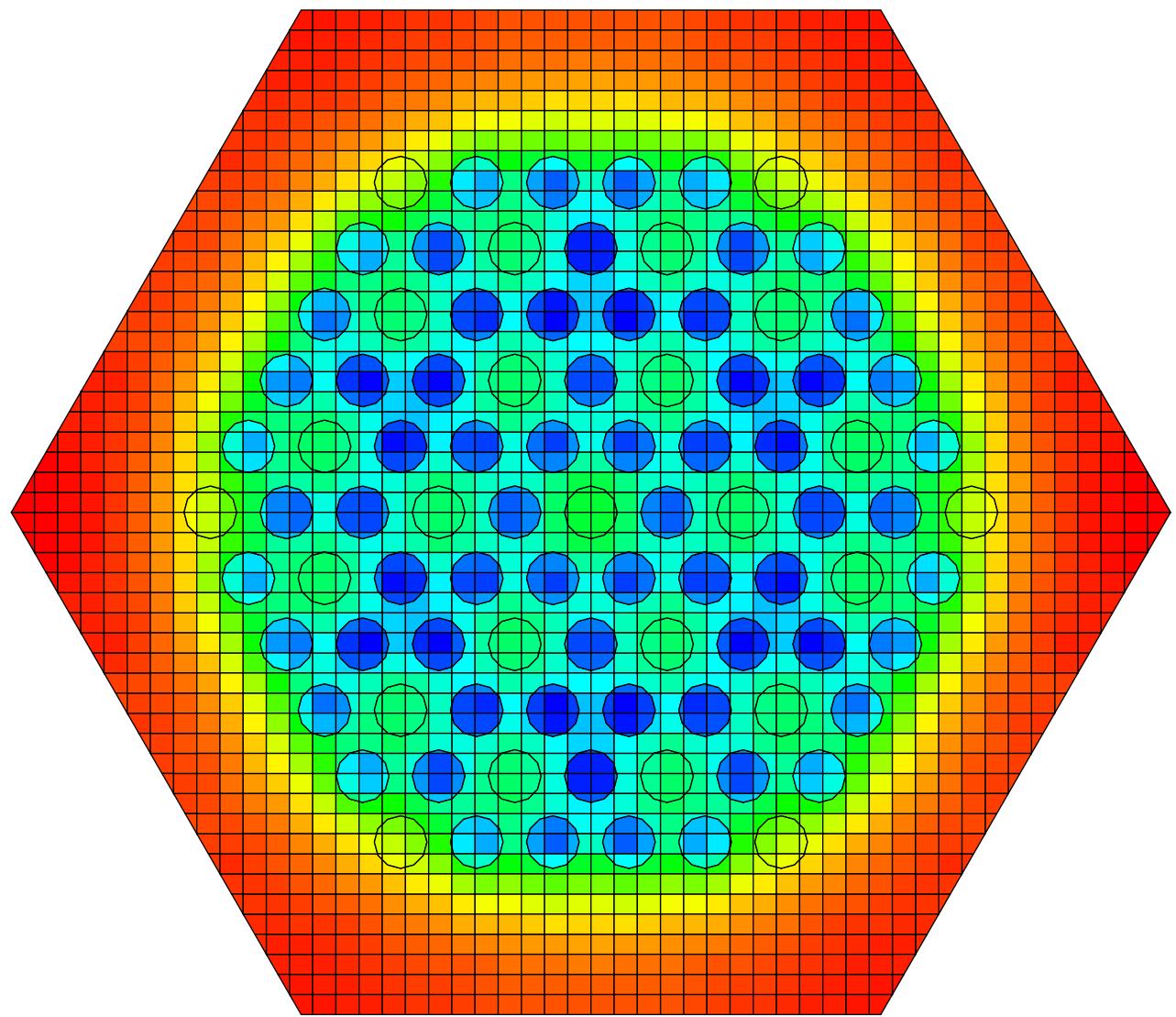
Flux in energy group 67

- [red] 5.13584E+00
- [yellow] 5.12903E+00
- [green] 5.12222E+00
- [cyan] 5.11541E+00
- [blue] 5.10861E+00



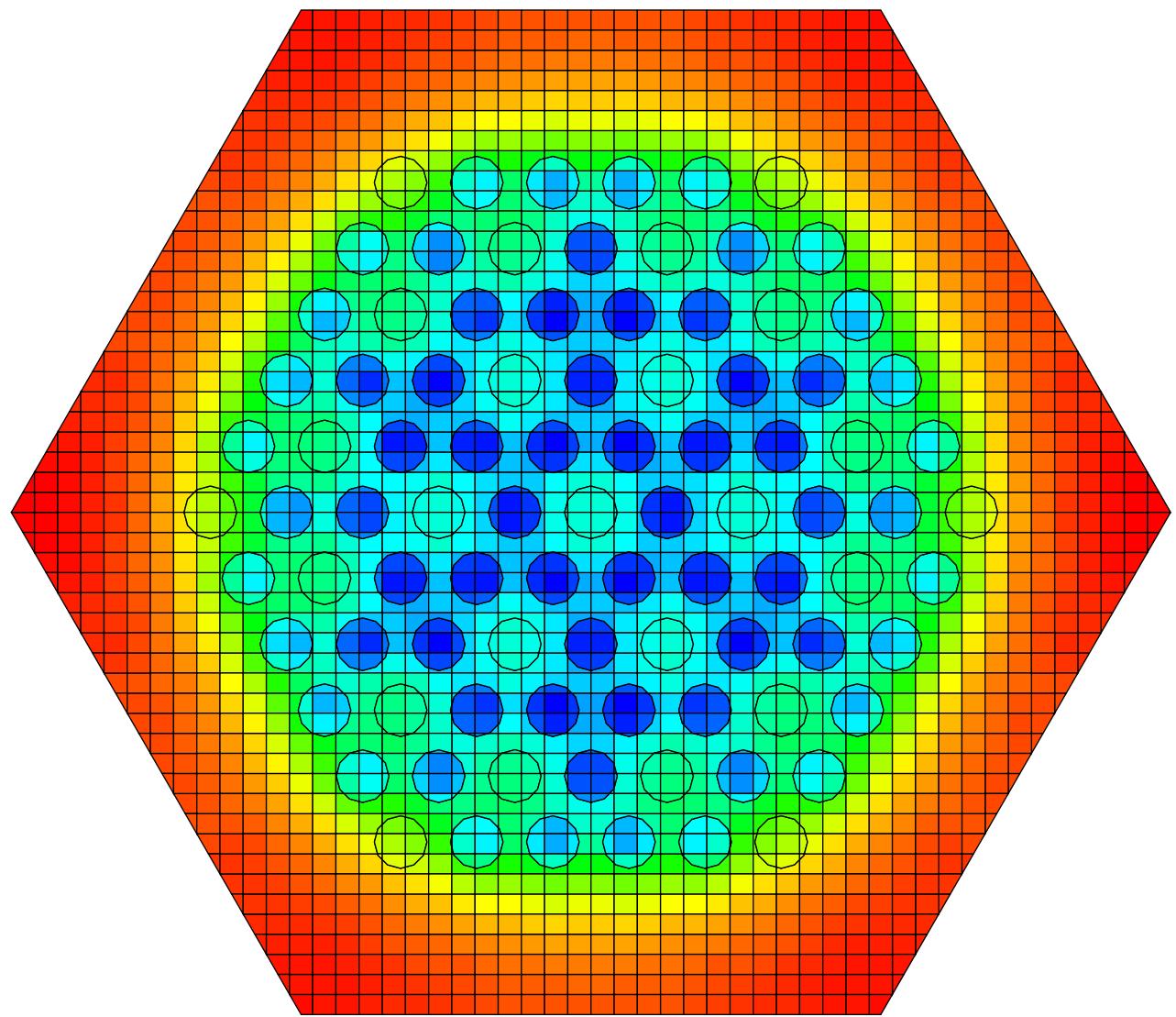
Flux in energy group 68

- █ 1.12561E+00
- █ 1.12397E+00
- █ 1.12233E+00
- █ 1.12070E+00
- █ 1.11906E+00



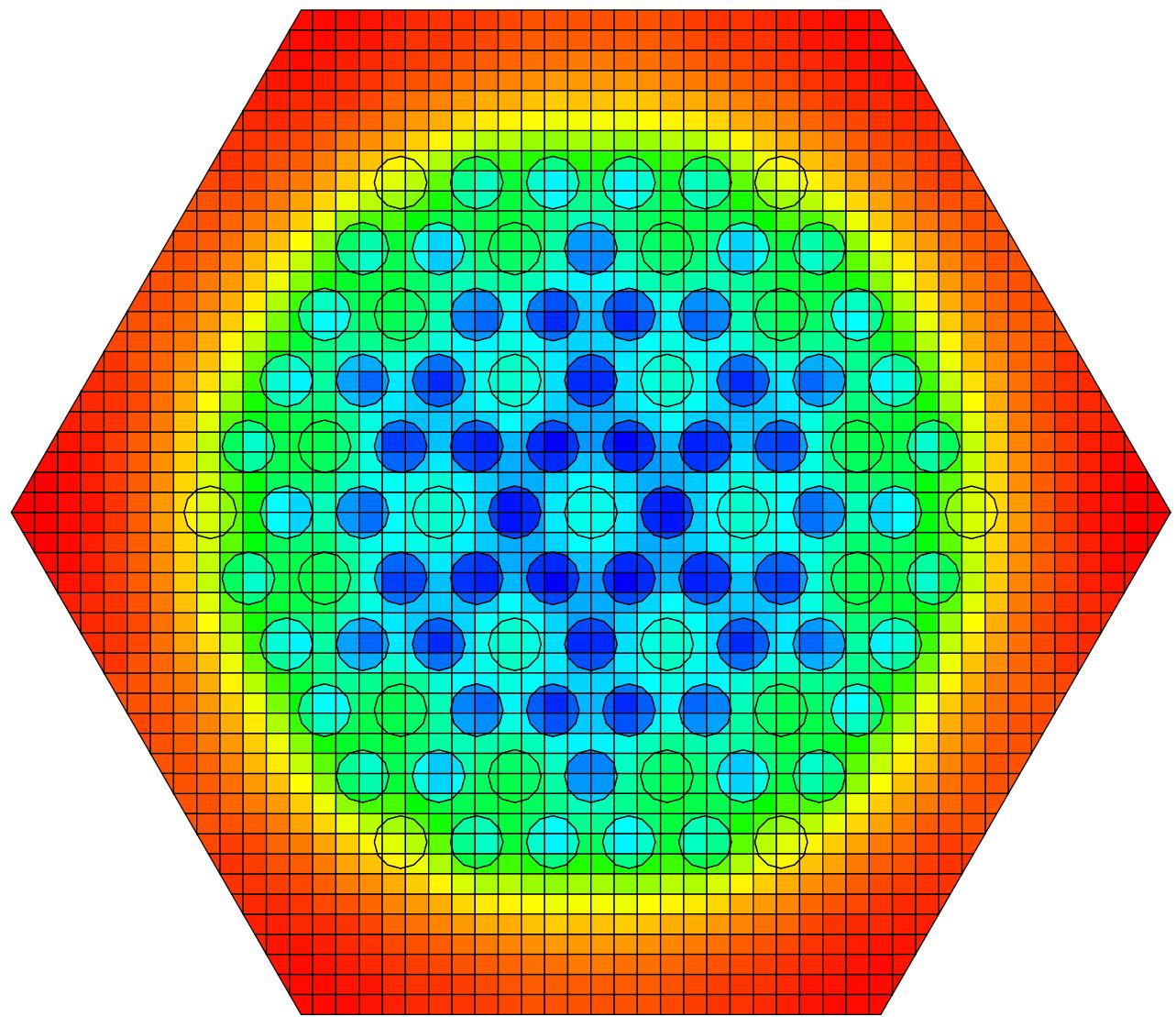
Flux in energy group 69

- █ 9.12403E+00
- █ 9.10522E+00
- █ 9.08641E+00
- █ 9.06761E+00
- █ 9.04880E+00



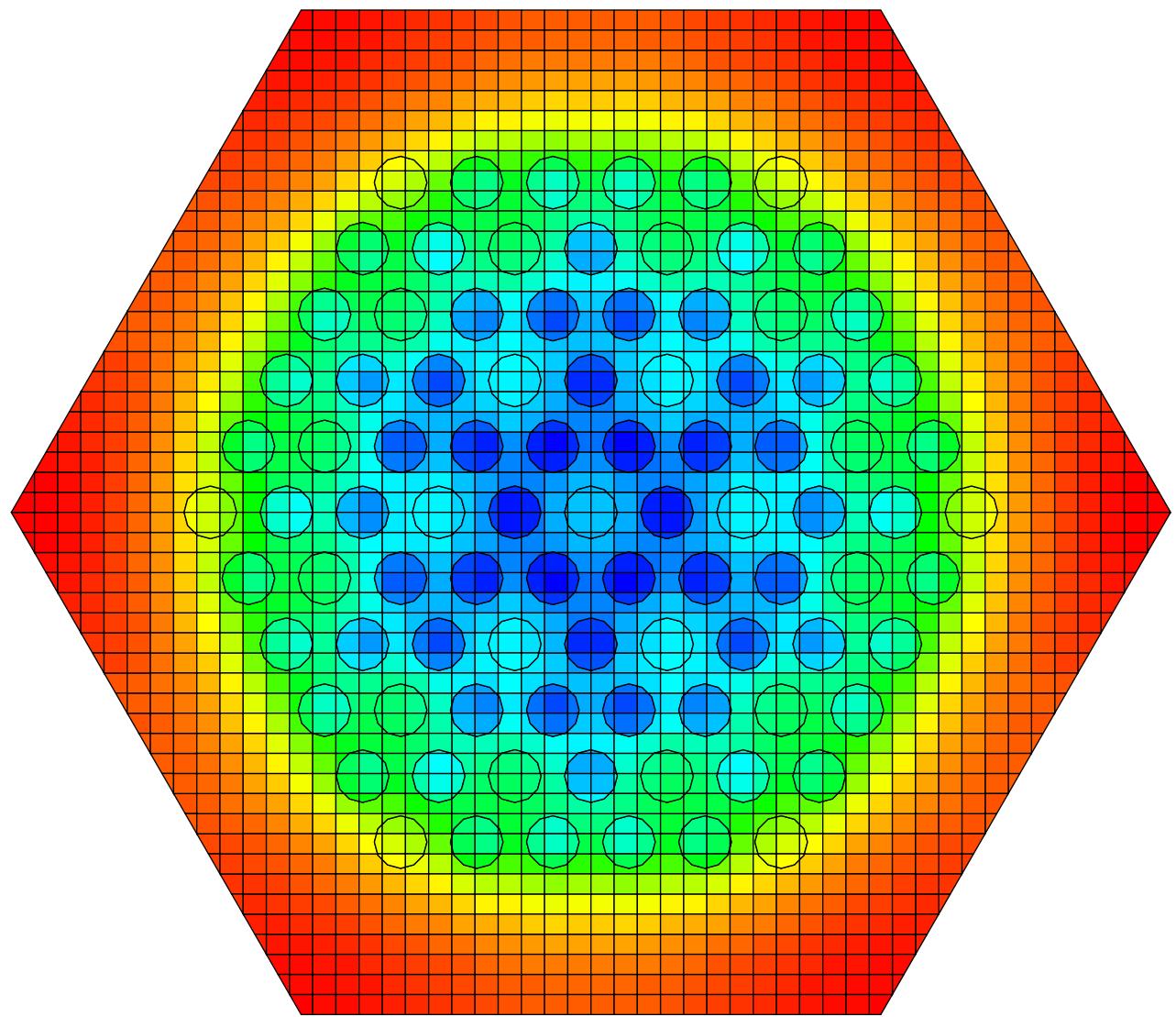
Flux in energy group 70

- █ 6.54832E+00
- █ 6.52795E+00
- █ 6.50759E+00
- █ 6.48722E+00
- █ 6.46686E+00



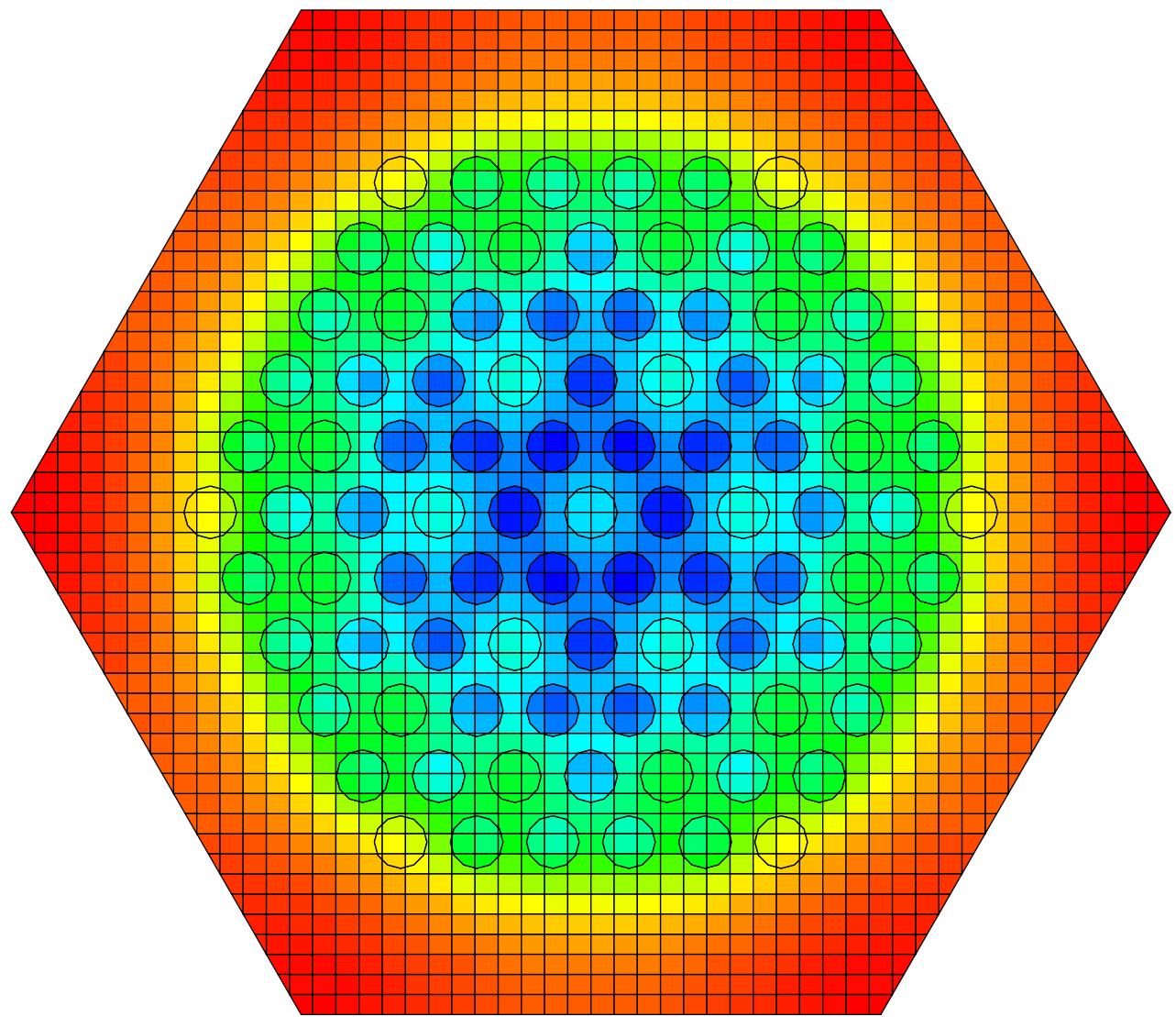
Flux in energy group 71

- █ 1.13072E+01
- █ 1.12642E+01
- █ 1.12212E+01
- █ 1.11782E+01
- █ 1.11351E+01



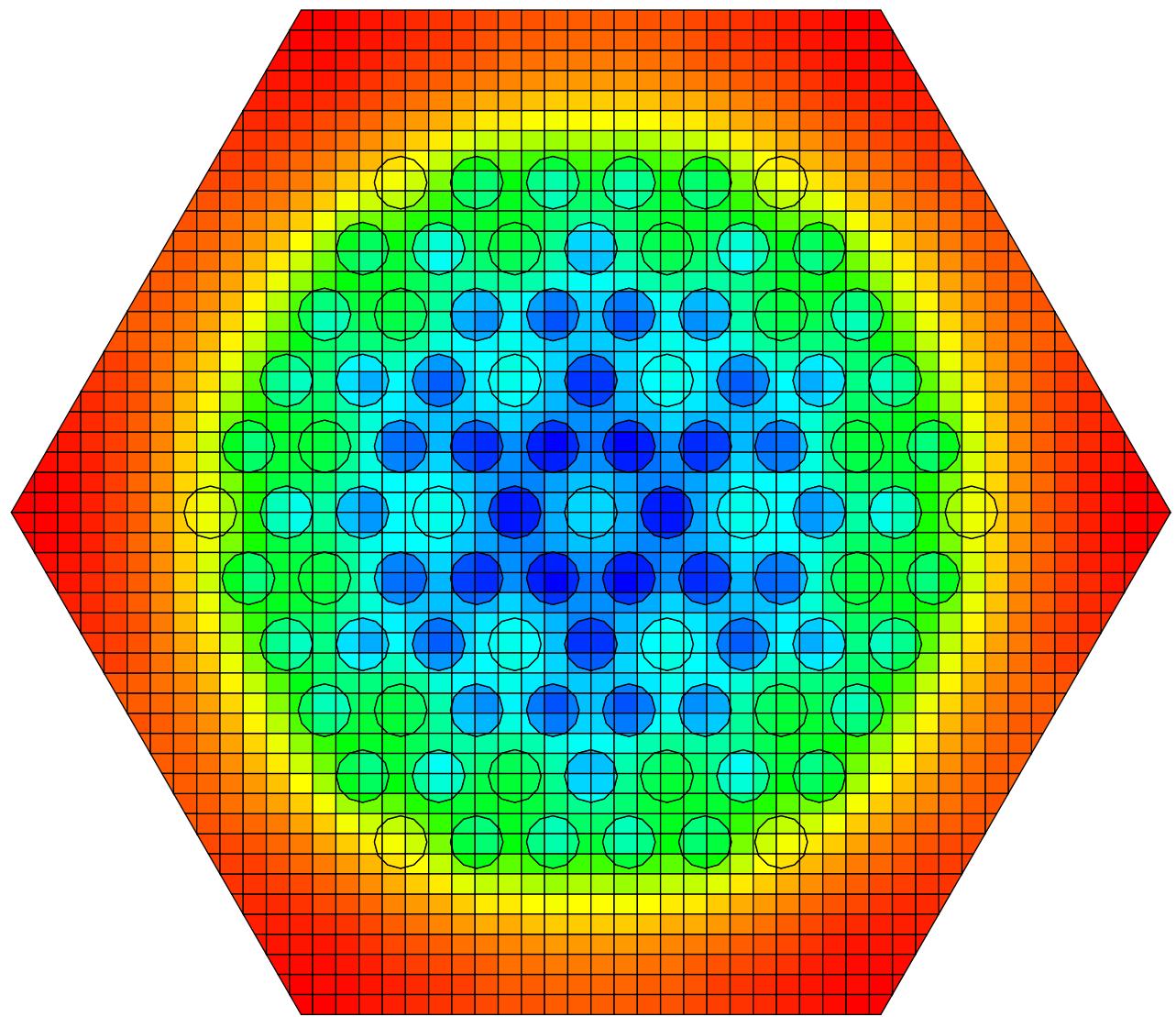
Flux in energy group 72

- █ 6.56188E-01
- █ 6.53356E-01
- █ 6.50523E-01
- █ 6.47691E-01
- █ 6.44859E-01



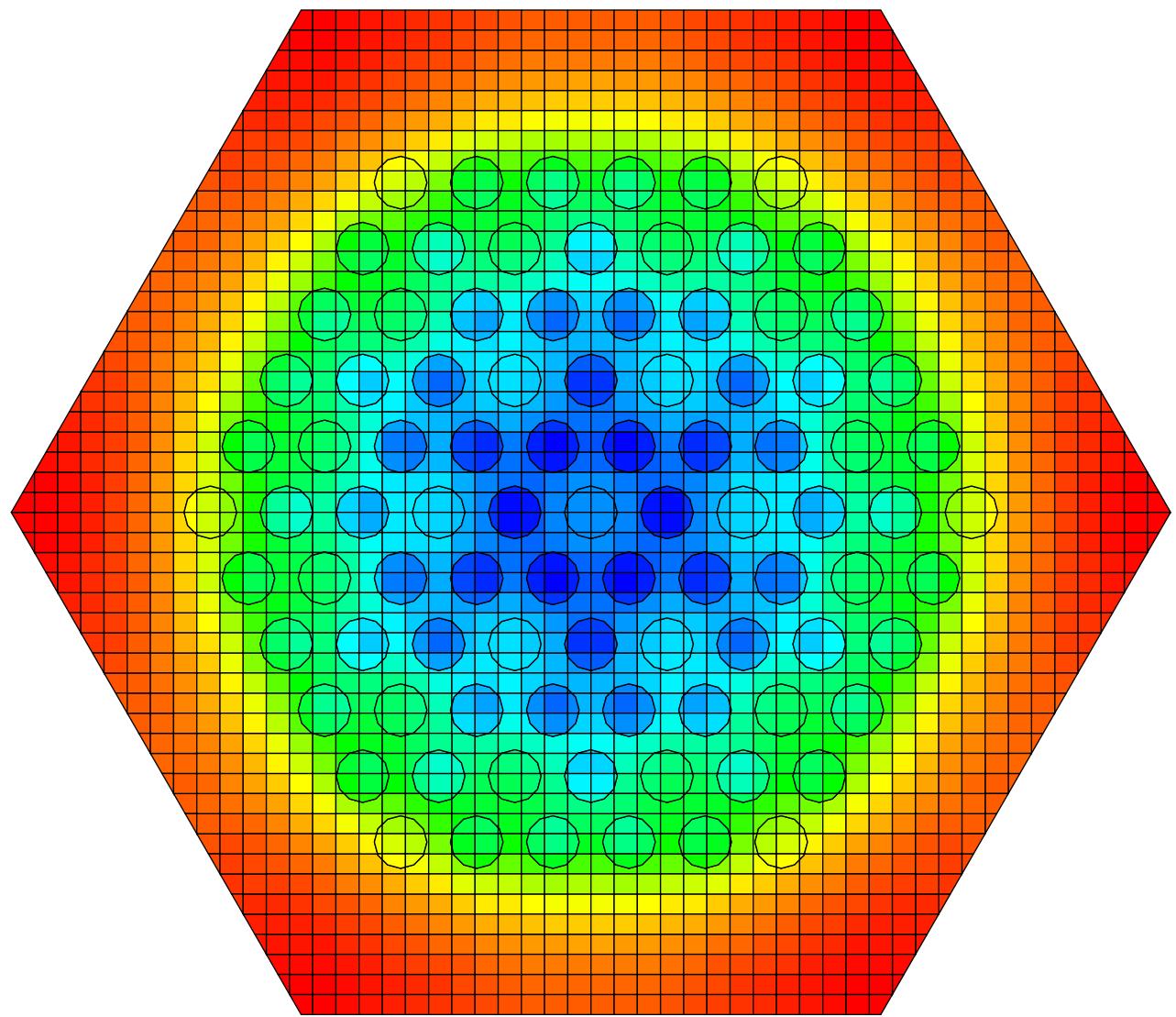
Flux in energy group 73

- █ 6.73601E+00
- █ 6.70356E+00
- █ 6.67110E+00
- █ 6.63865E+00
- █ 6.60619E+00



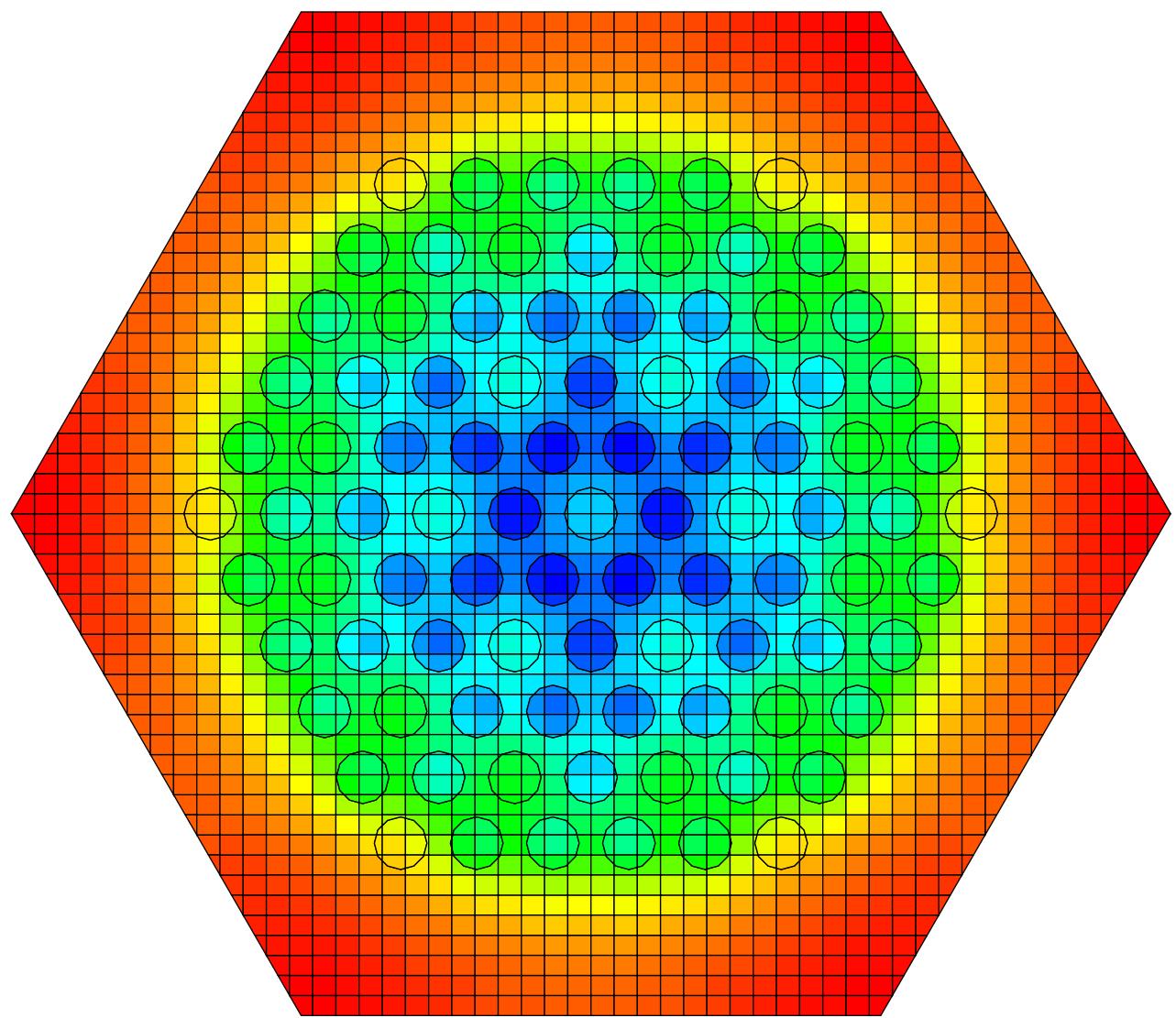
Flux in energy group 74

- █ 2.01364E+01
- █ 2.00114E+01
- █ 1.98863E+01
- █ 1.97613E+01
- █ 1.96362E+01



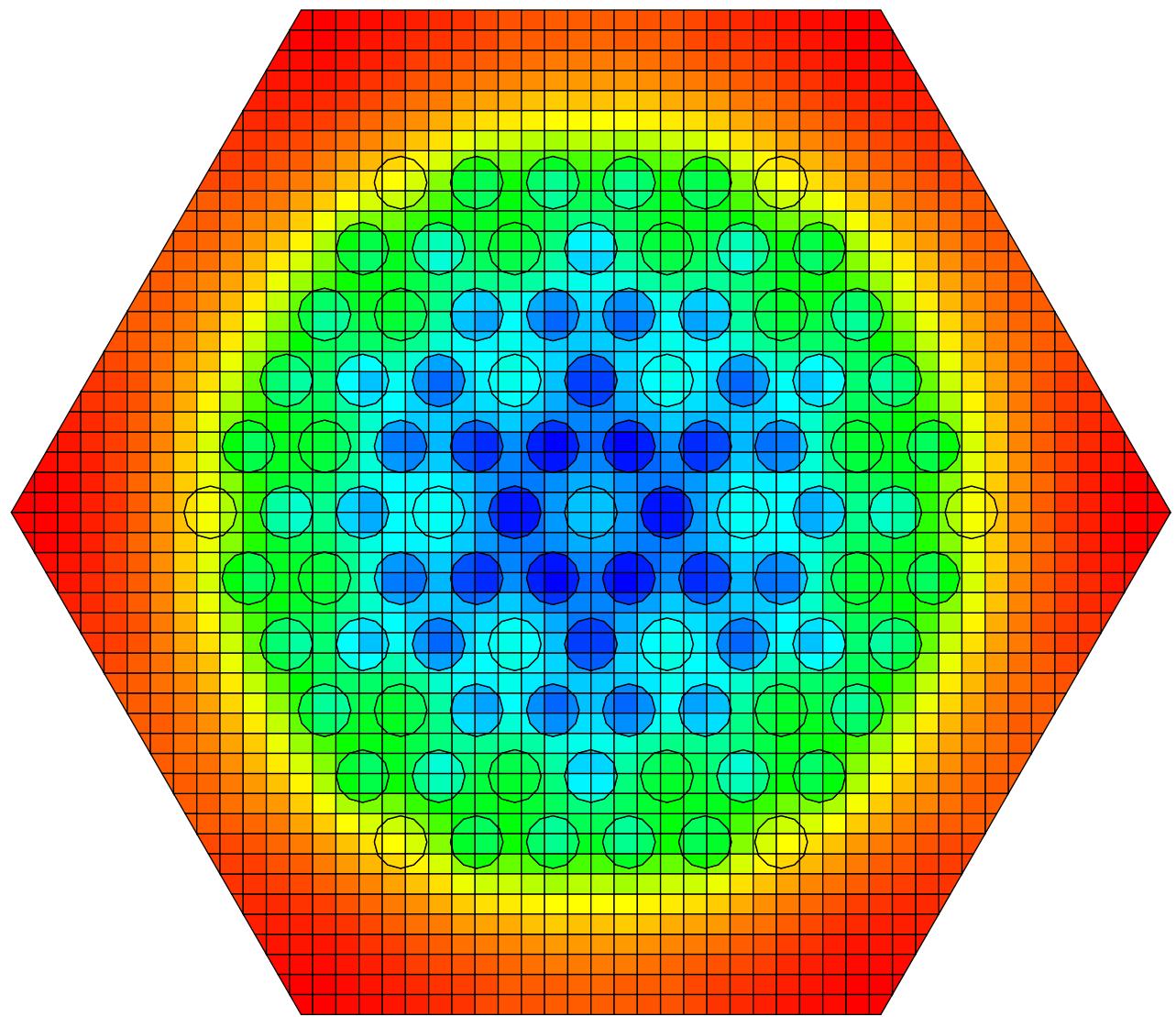
Flux in energy group 75

- █ 2.29629E+00
- █ 2.28015E+00
- █ 2.26401E+00
- █ 2.24787E+00
- █ 2.23172E+00



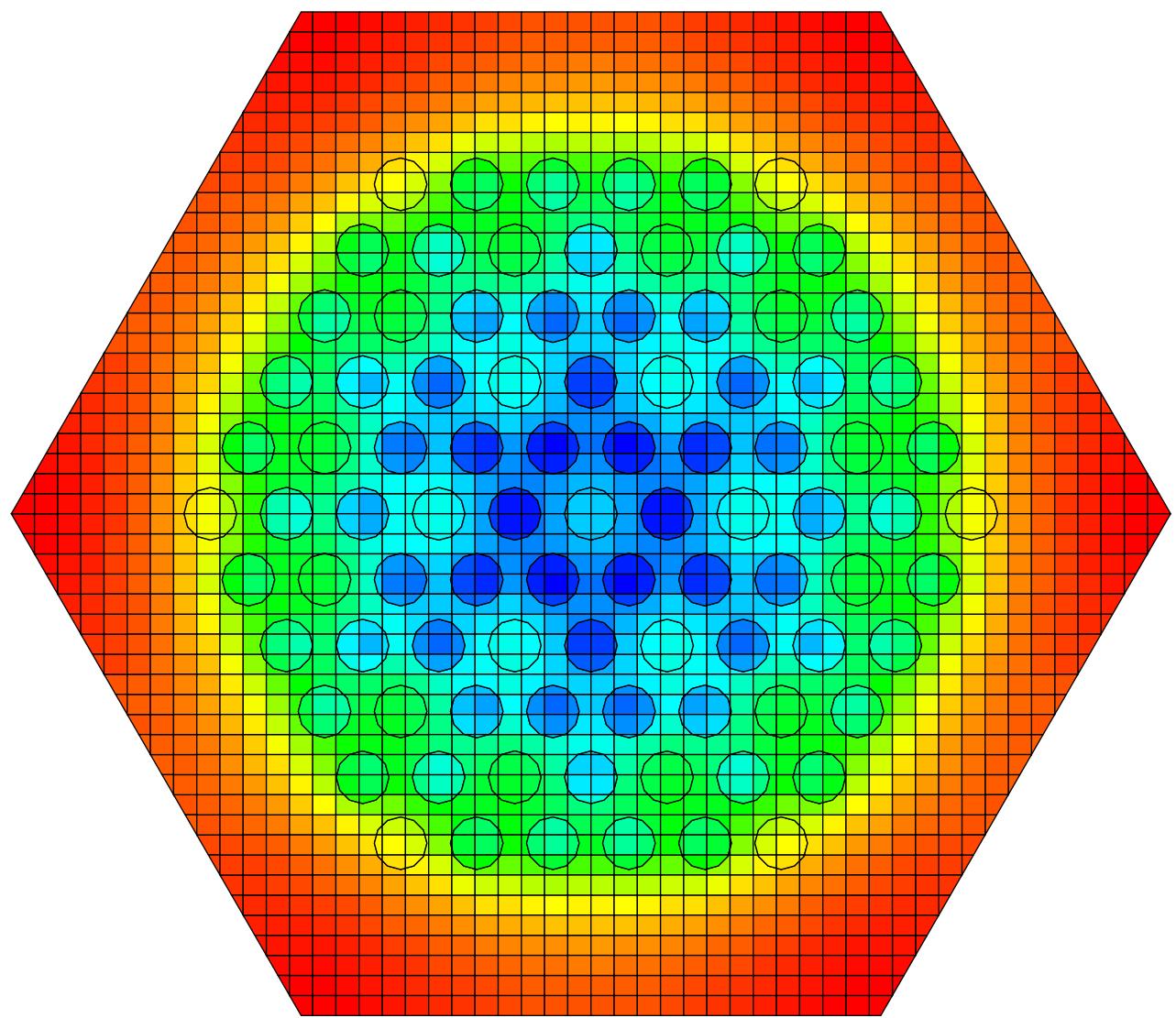
Flux in energy group 76

- █ 5.81054E+00
- █ 5.76613E+00
- █ 5.72172E+00
- █ 5.67732E+00
- █ 5.63291E+00



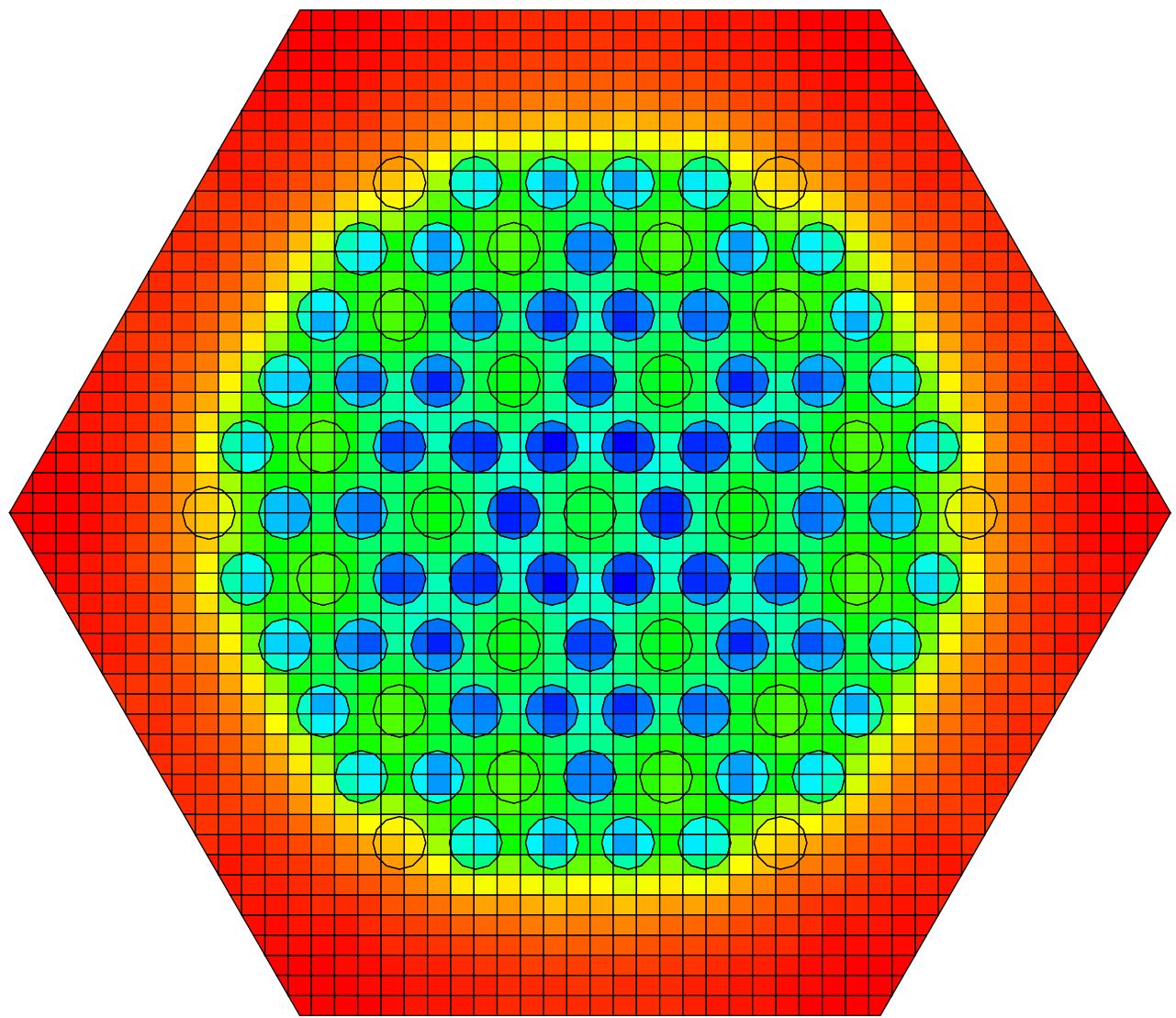
Flux in energy group 77

- █ 4.50359E+00
- █ 4.46328E+00
- █ 4.42297E+00
- █ 4.38267E+00
- █ 4.34236E+00



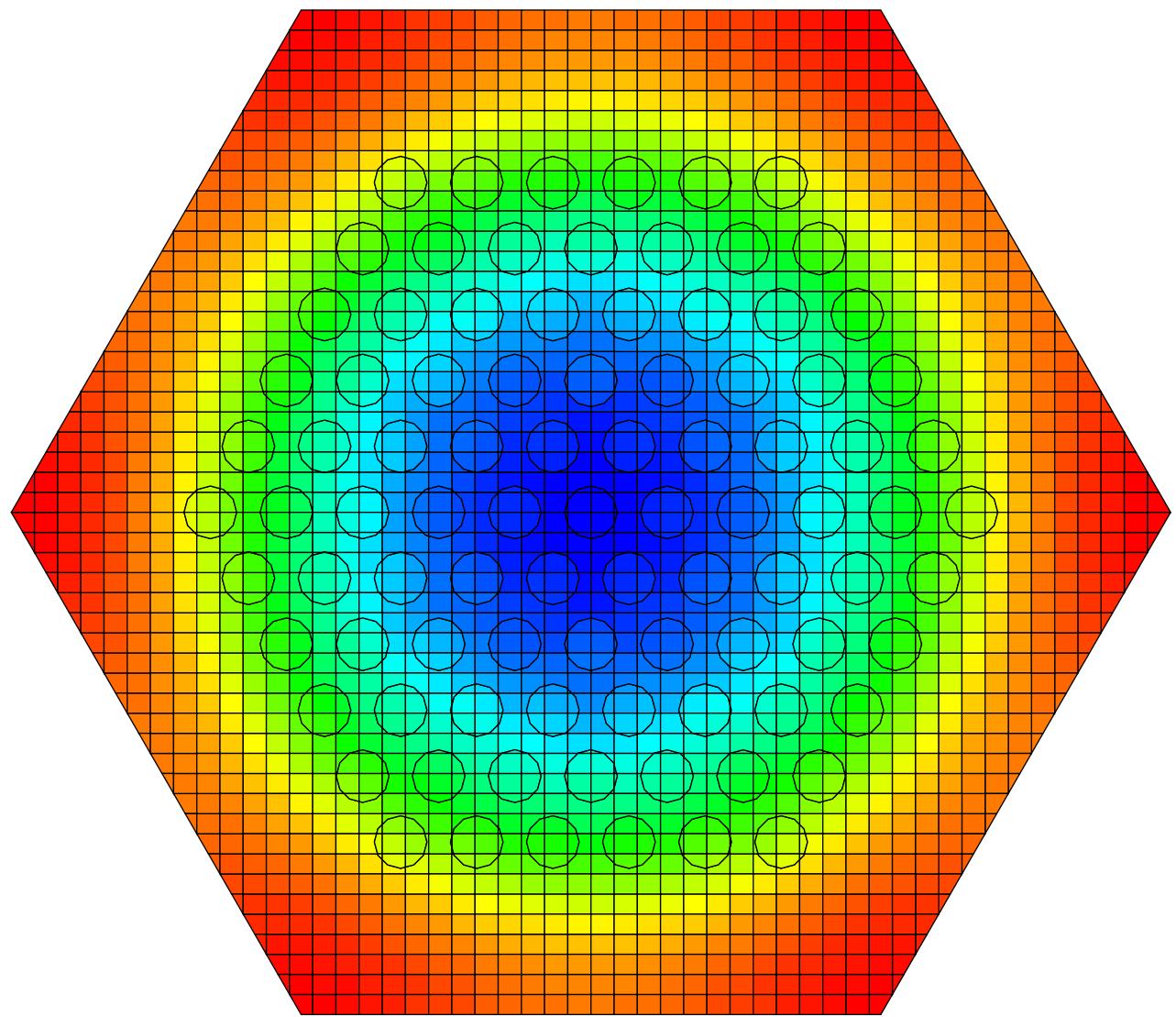
Flux in energy group 78

- █ 4.02066E-01
- █ 3.86751E-01
- █ 3.71437E-01
- █ 3.56123E-01
- █ 3.40808E-01



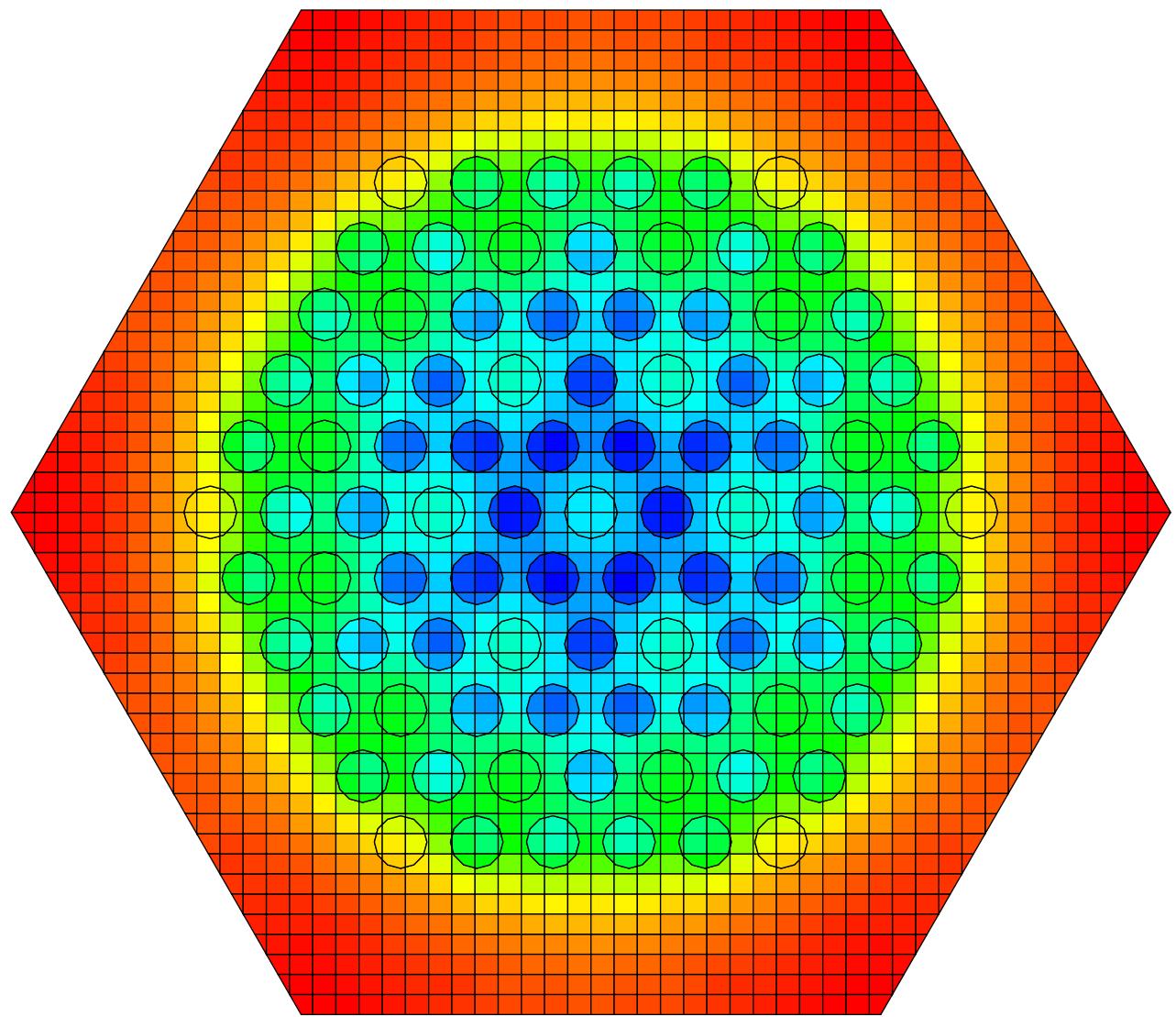
Flux in energy group 79

- █ 2.53054E+00
- █ 2.51379E+00
- █ 2.49705E+00
- █ 2.48030E+00
- █ 2.46355E+00



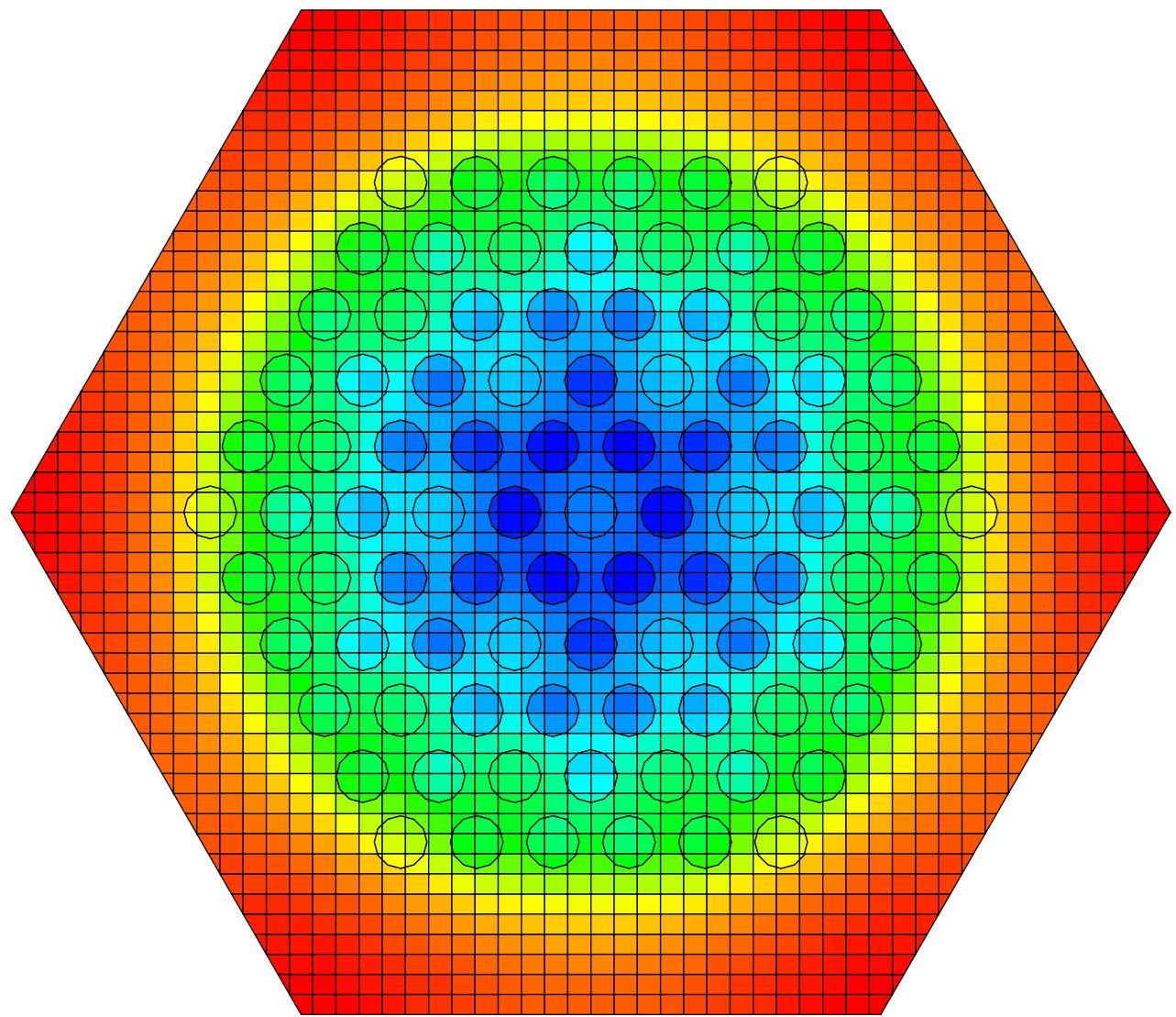
Flux in energy group 80

- █ 1.15172E+00
- █ 1.13825E+00
- █ 1.12478E+00
- █ 1.11131E+00
- █ 1.09784E+00



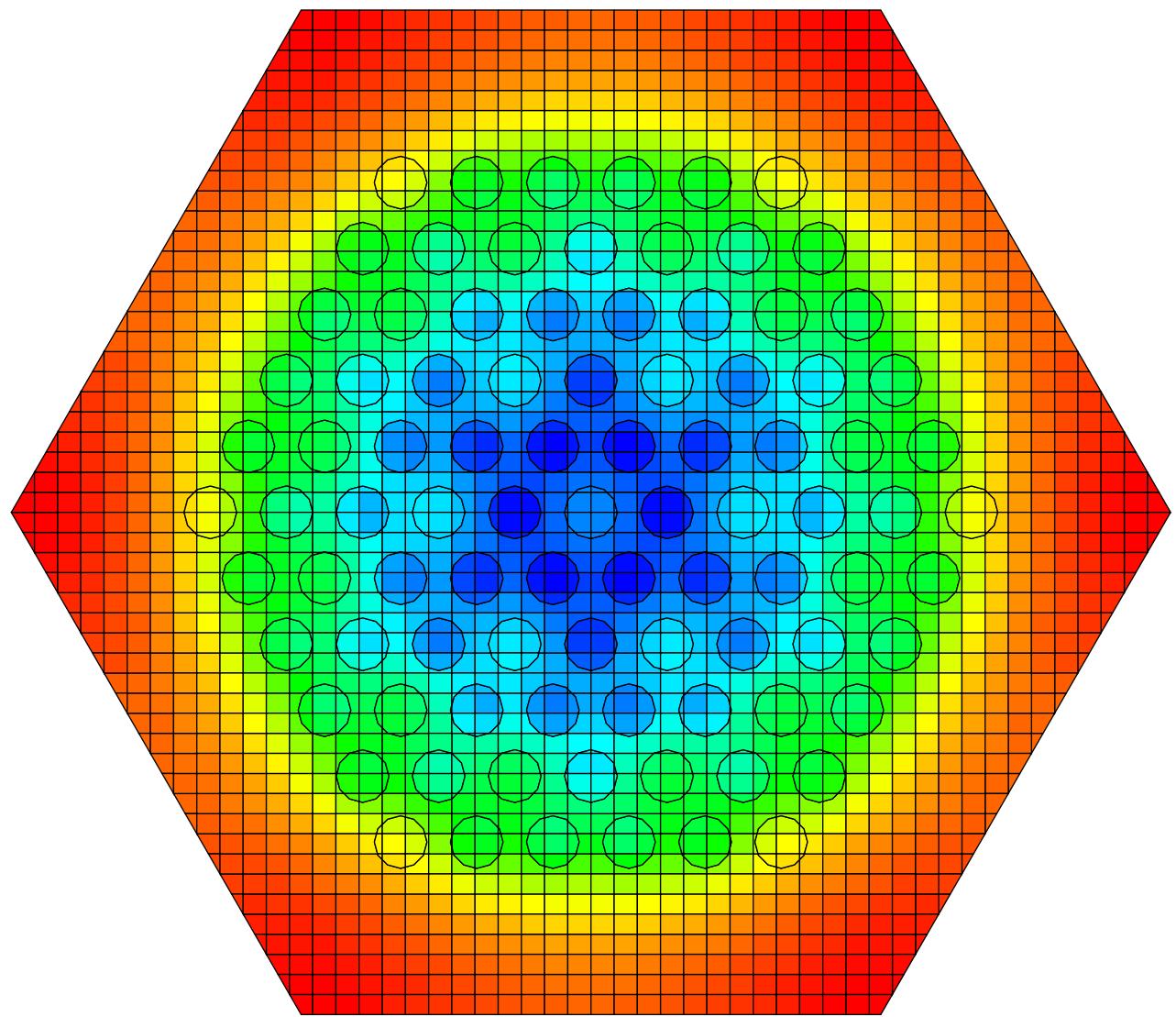
Flux in energy group 81

- █ 1.41907E+01
- █ 1.40449E+01
- █ 1.38991E+01
- █ 1.37534E+01
- █ 1.36076E+01



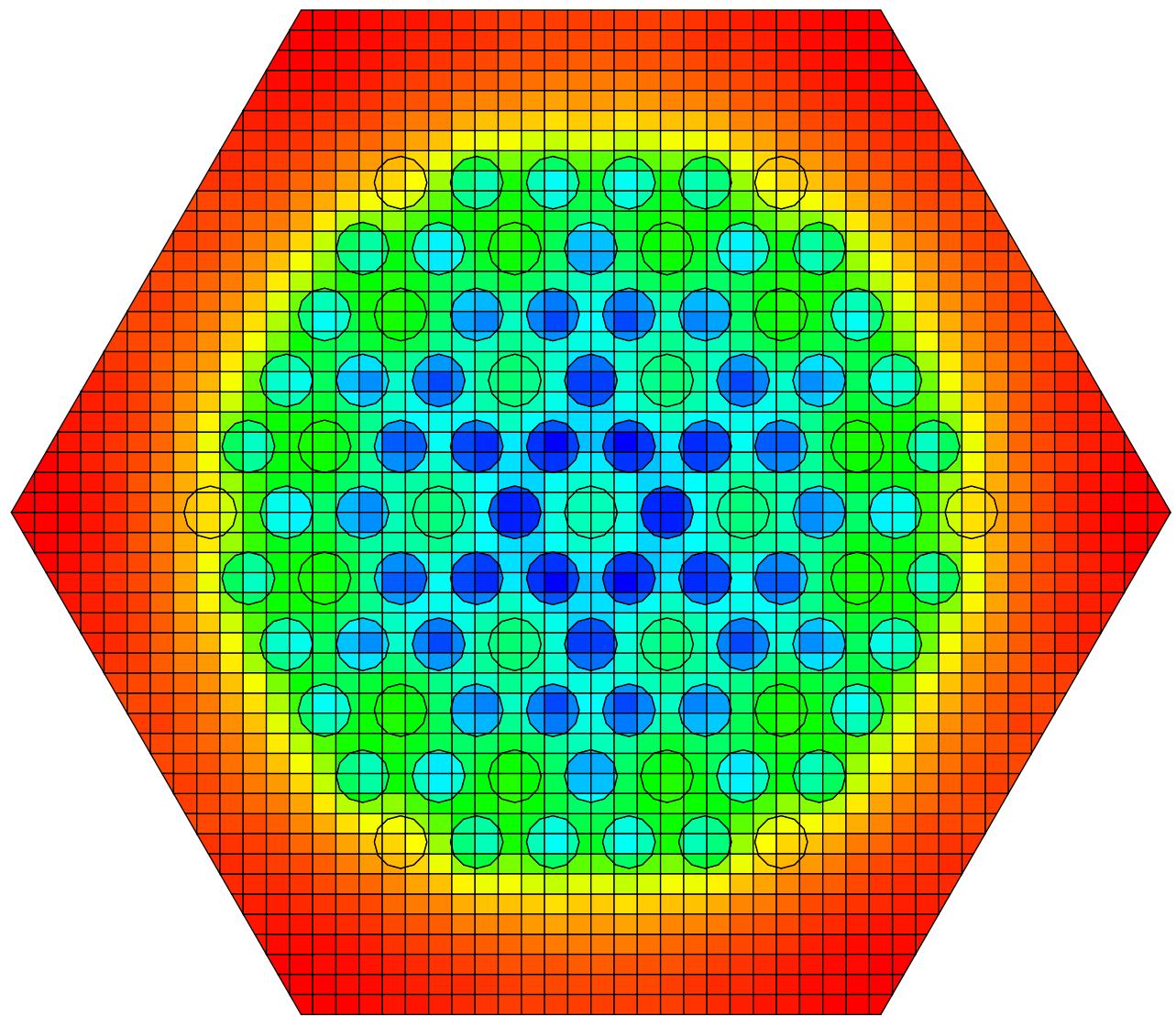
Flux in energy group 82

- █ 8.30244E-01
- █ 8.21736E-01
- █ 8.13228E-01
- █ 8.04719E-01
- █ 7.96211E-01



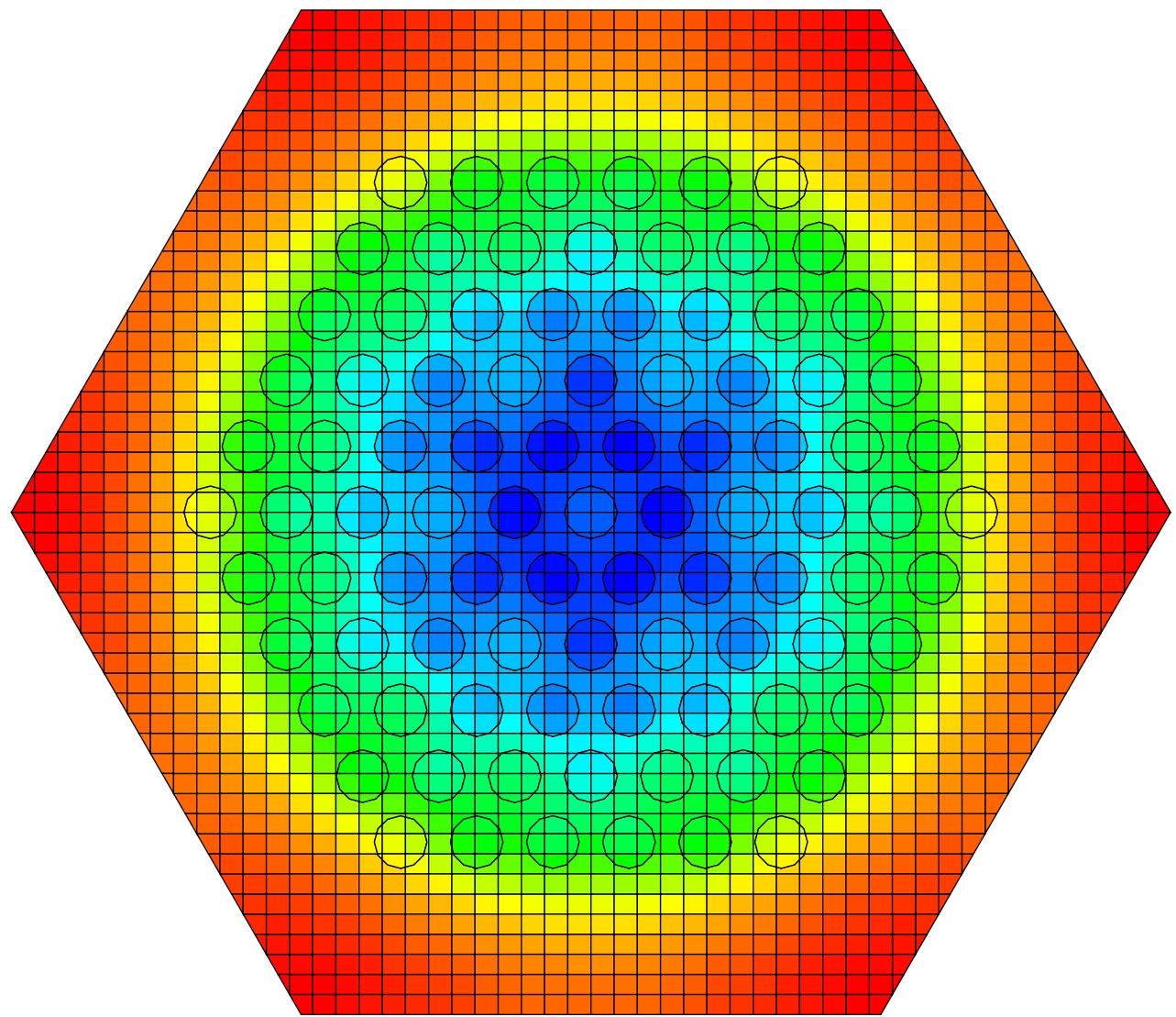
Flux in energy group 83

- █ 1.13814E+00
- █ 1.11497E+00
- █ 1.09180E+00
- █ 1.06863E+00
- █ 1.04546E+00



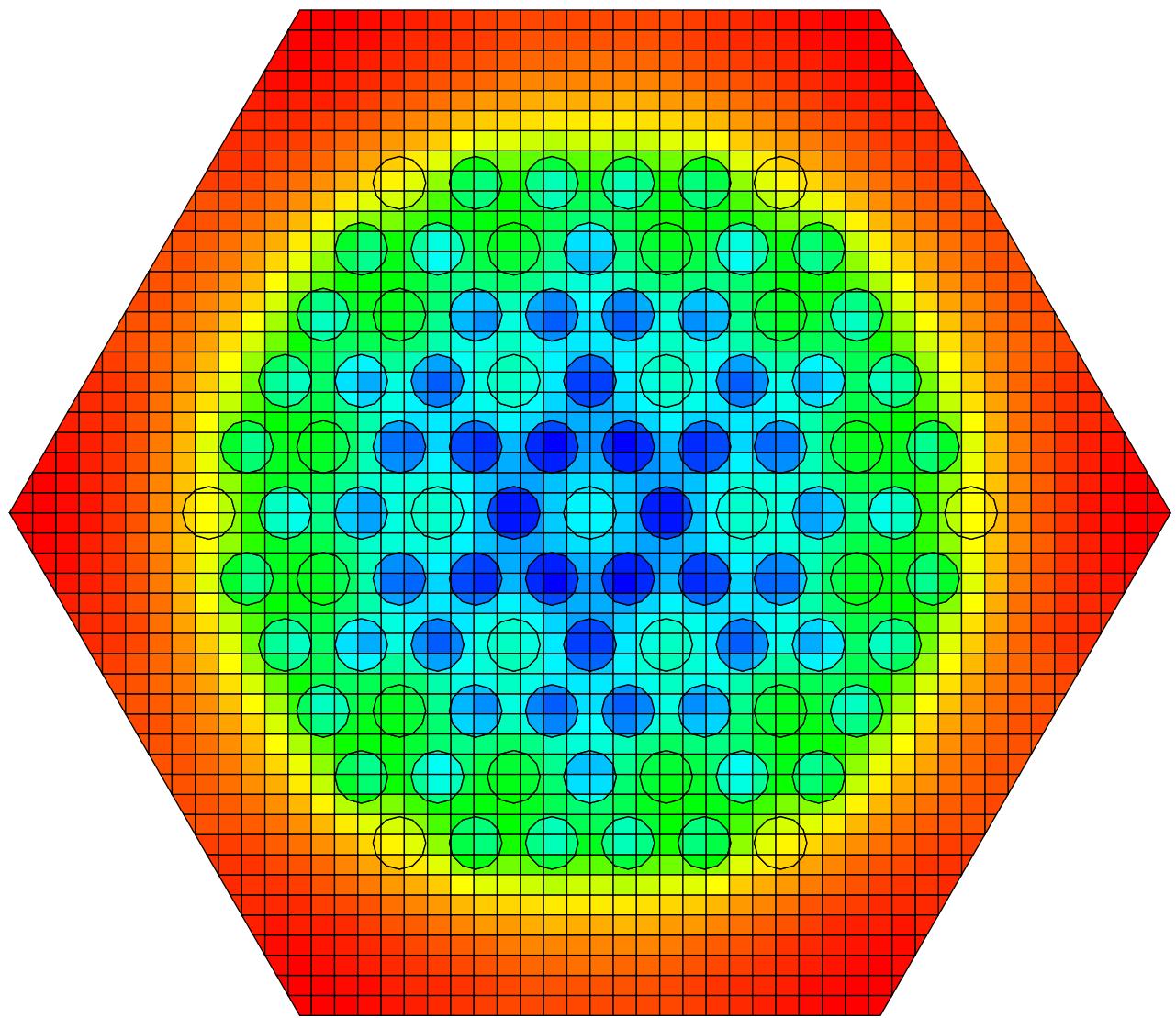
Flux in energy group 84

- █ 2.09280E+00
- █ 2.07131E+00
- █ 2.04982E+00
- █ 2.02833E+00
- █ 2.00684E+00



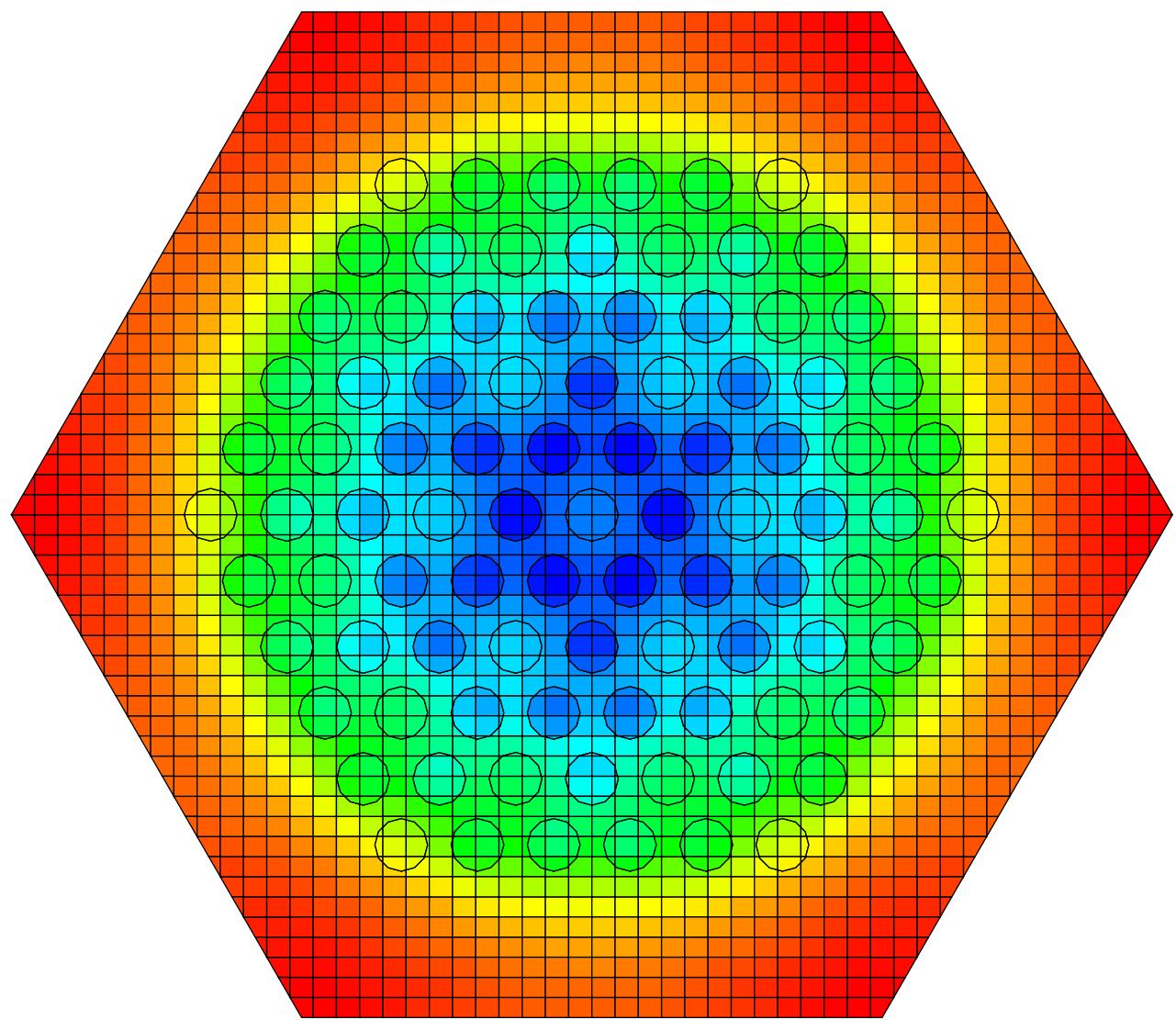
Flux in energy group 85

- █ 2.55764E+00
- █ 2.51552E+00
- █ 2.47341E+00
- █ 2.43129E+00
- █ 2.38918E+00



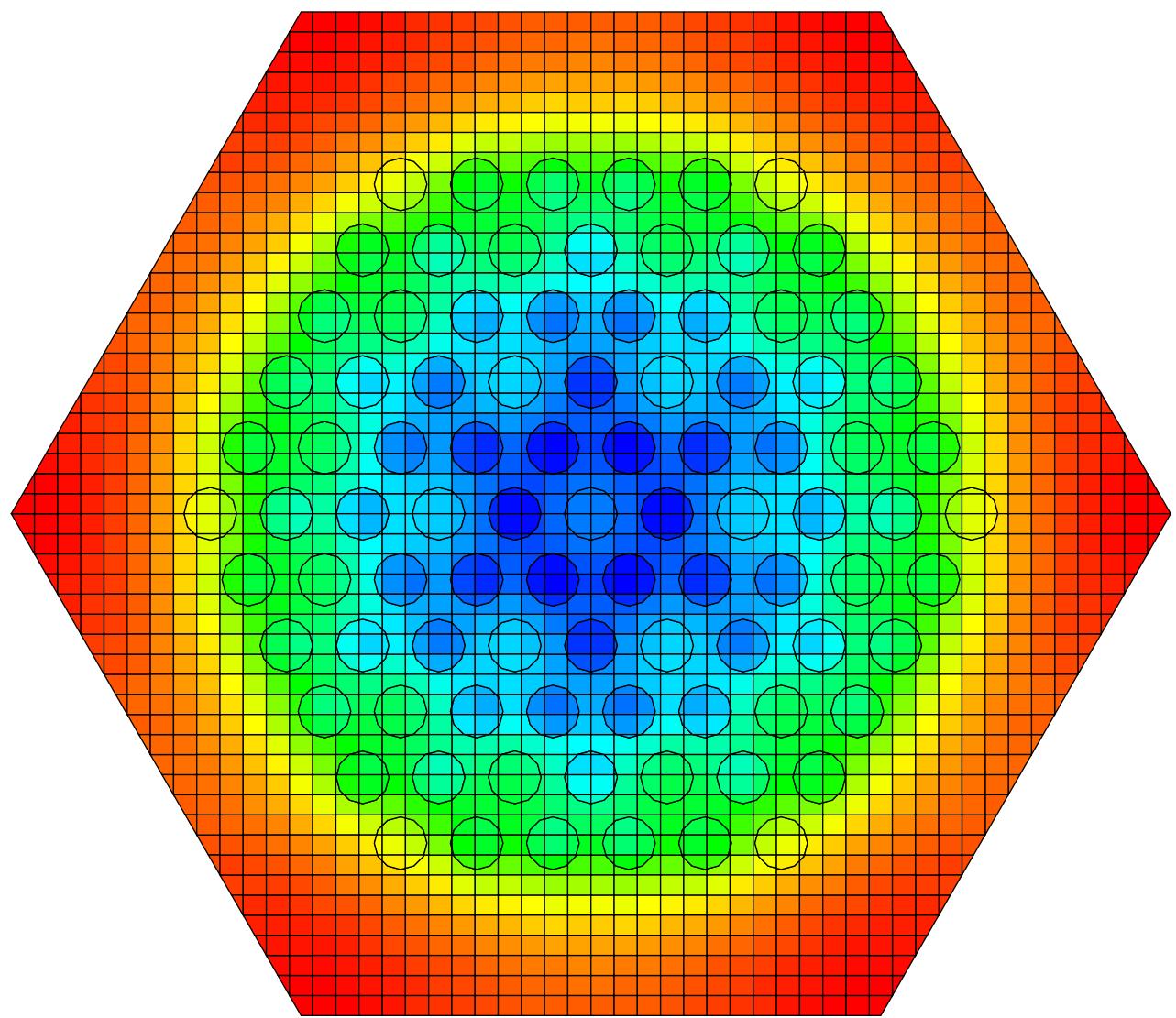
Flux in energy group 86

- [red] 3.50114E+00
- [yellow] 3.45584E+00
- [green] 3.41055E+00
- [cyan] 3.36525E+00
- [blue] 3.31996E+00



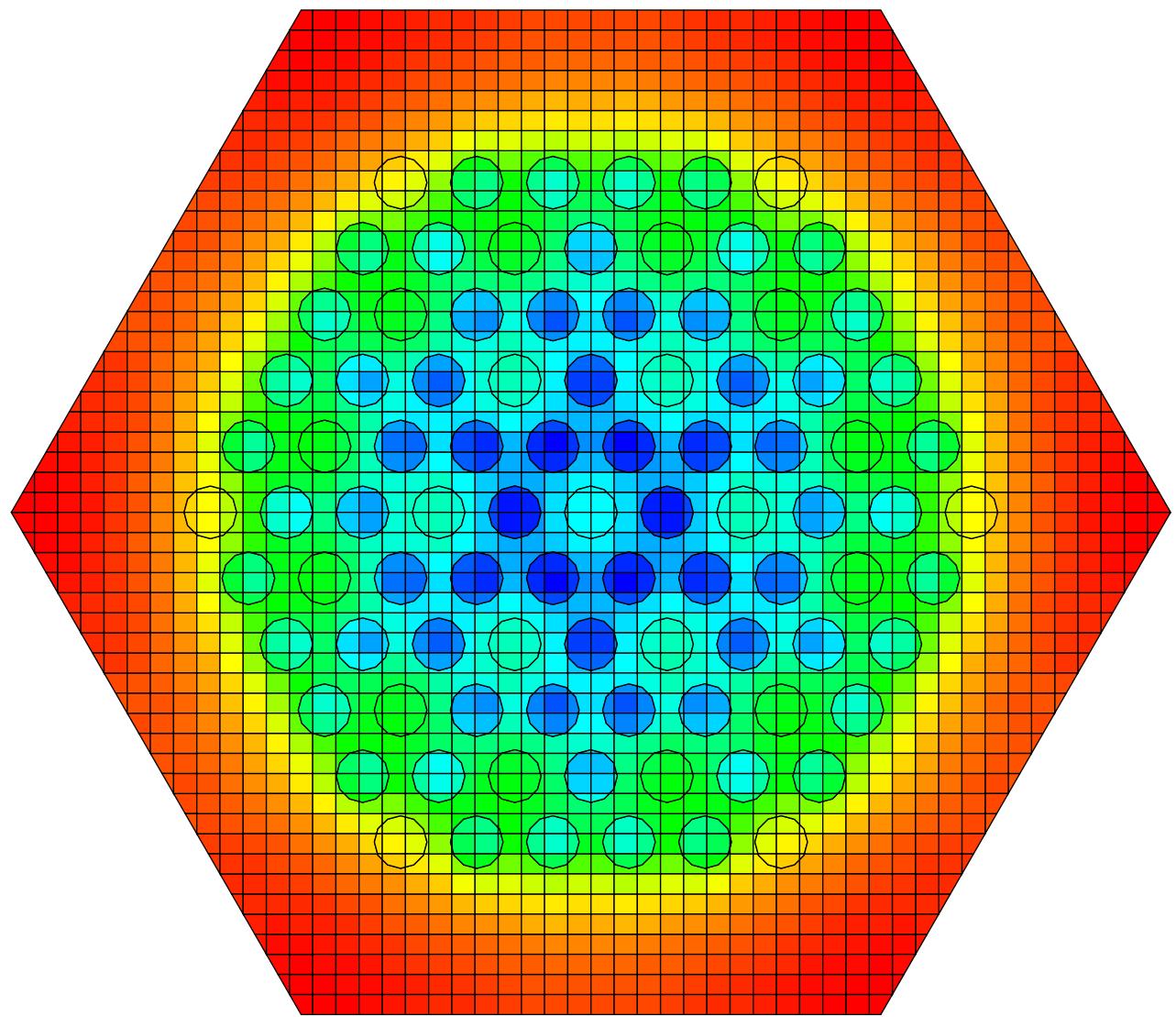
Flux in energy group 87

- █ 3.08461E+00
- █ 3.04358E+00
- █ 3.00255E+00
- █ 2.96152E+00
- █ 2.92049E+00



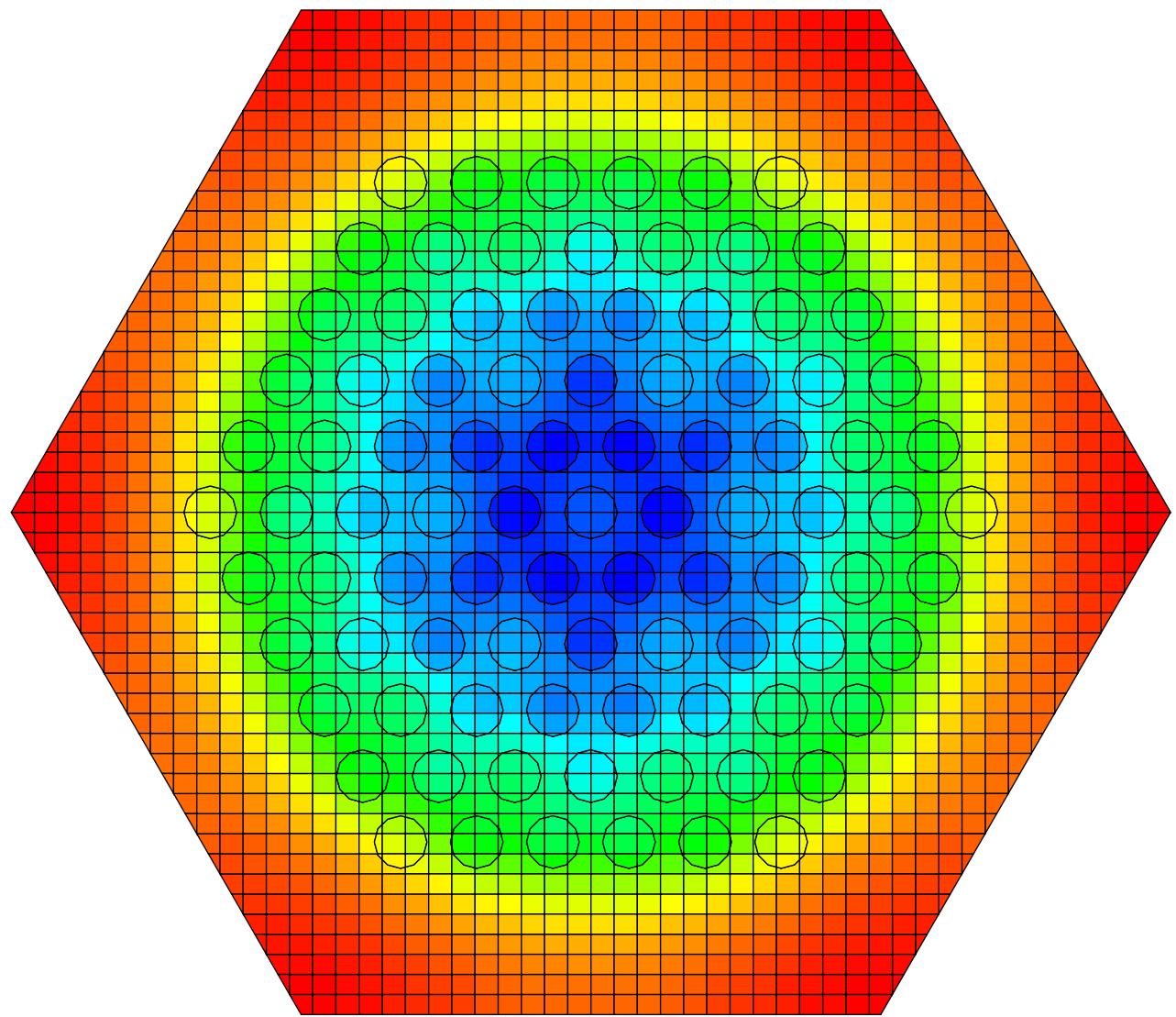
Flux in energy group 88

- █ 8.16534E-01
- █ 8.00455E-01
- █ 7.84377E-01
- █ 7.68298E-01
- █ 7.52219E-01



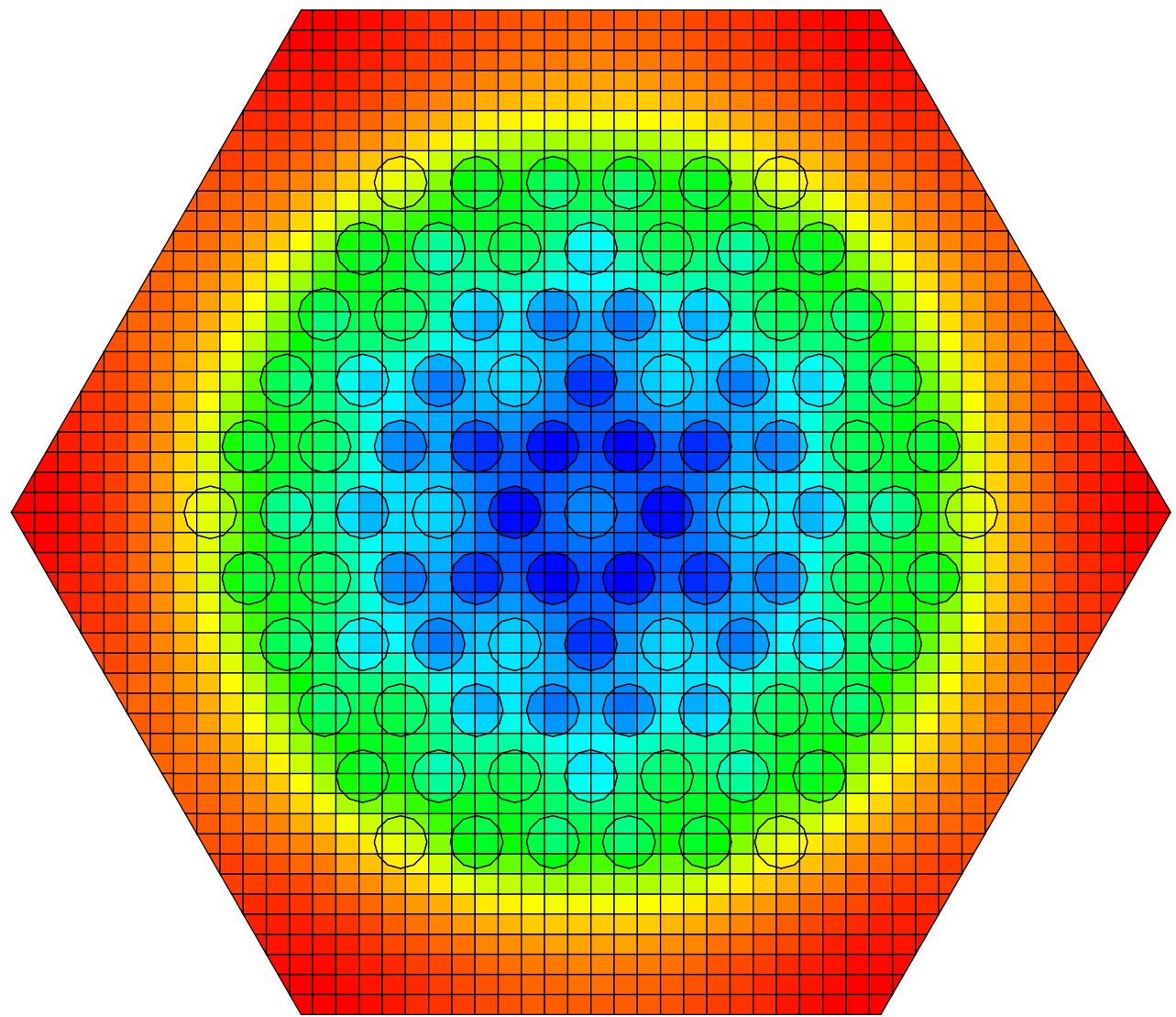
Flux in energy group 89

- █ 1.69566E+00
- █ 1.67439E+00
- █ 1.65312E+00
- █ 1.63185E+00
- █ 1.61057E+00



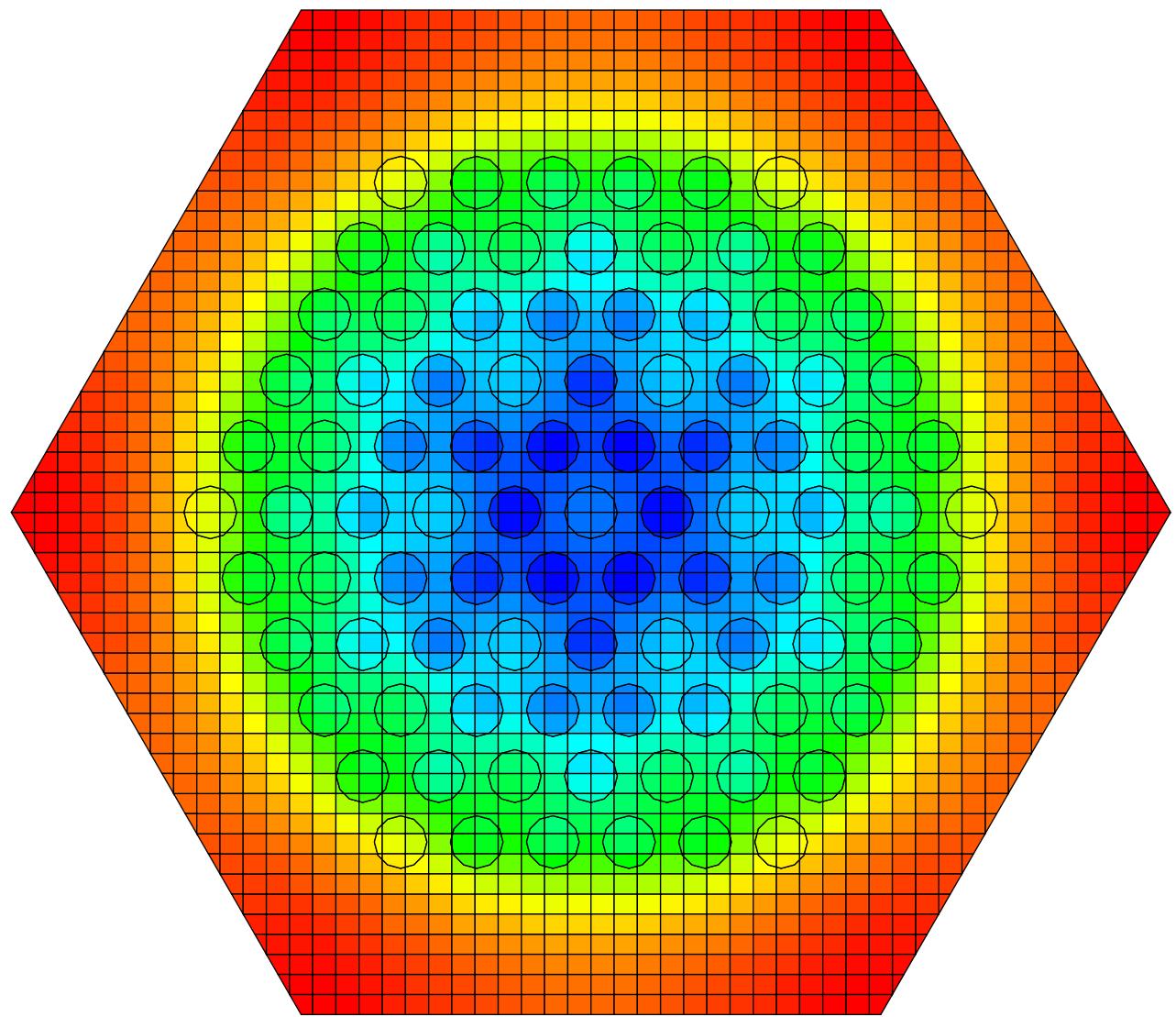
Flux in energy group 90

- █ 1.78499E+00
- █ 1.75994E+00
- █ 1.73490E+00
- █ 1.70985E+00
- █ 1.68480E+00



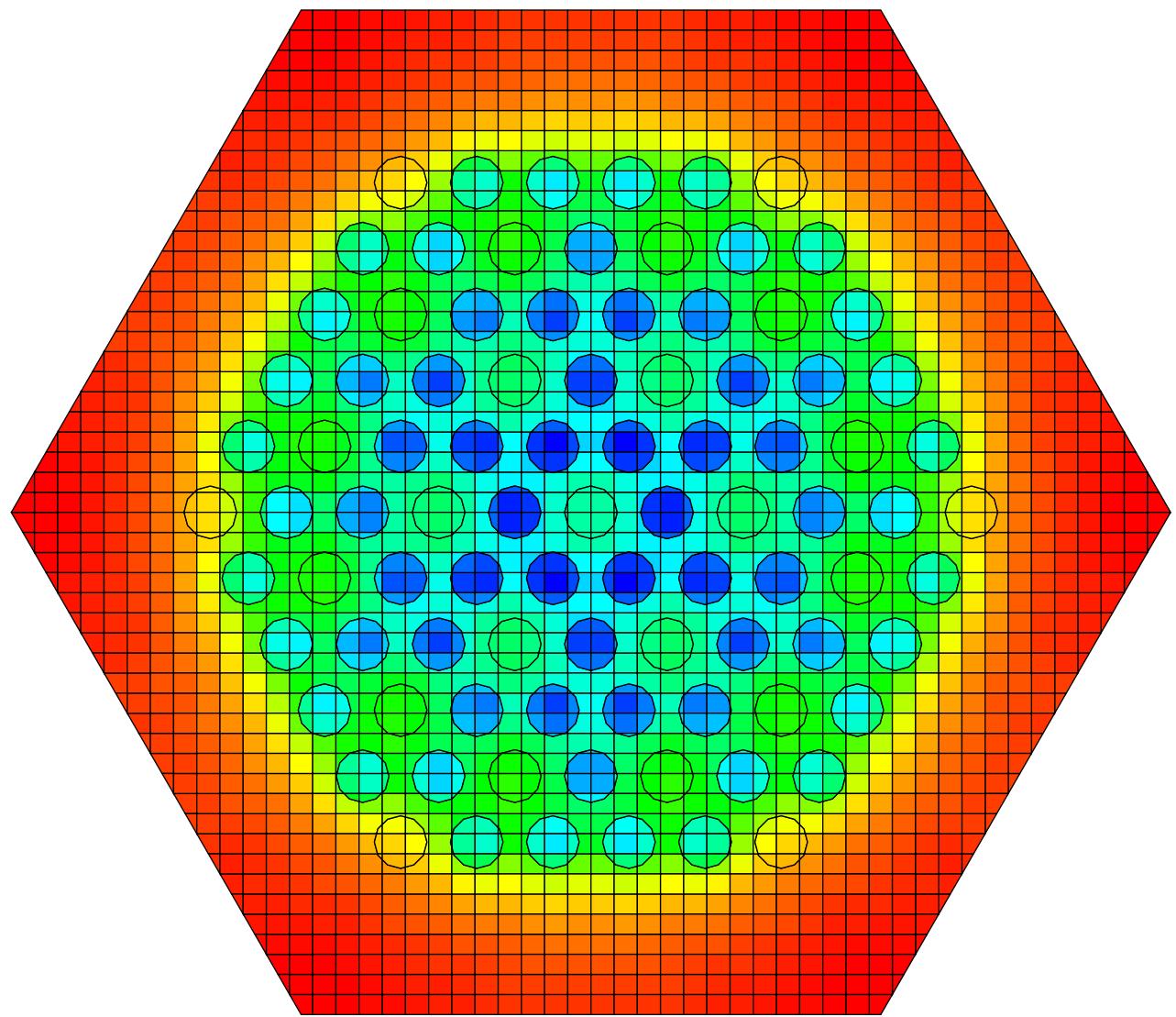
Flux in energy group 91

- █ 2.12801E+00
- █ 2.09925E+00
- █ 2.07049E+00
- █ 2.04173E+00
- █ 2.01297E+00



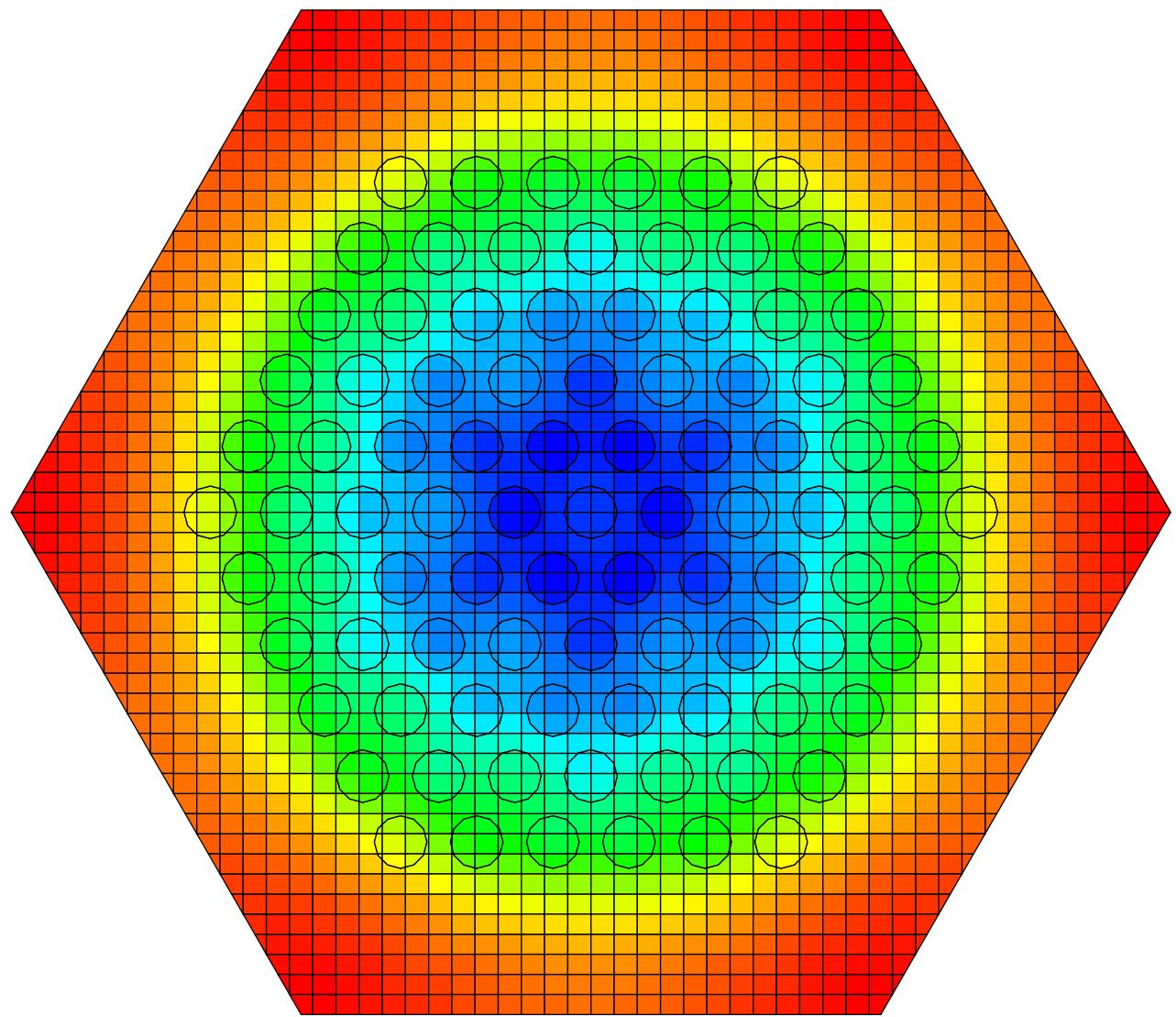
Flux in energy group 92

- █ 1.23938E+00
- █ 1.19932E+00
- █ 1.15925E+00
- █ 1.11919E+00
- █ 1.07912E+00



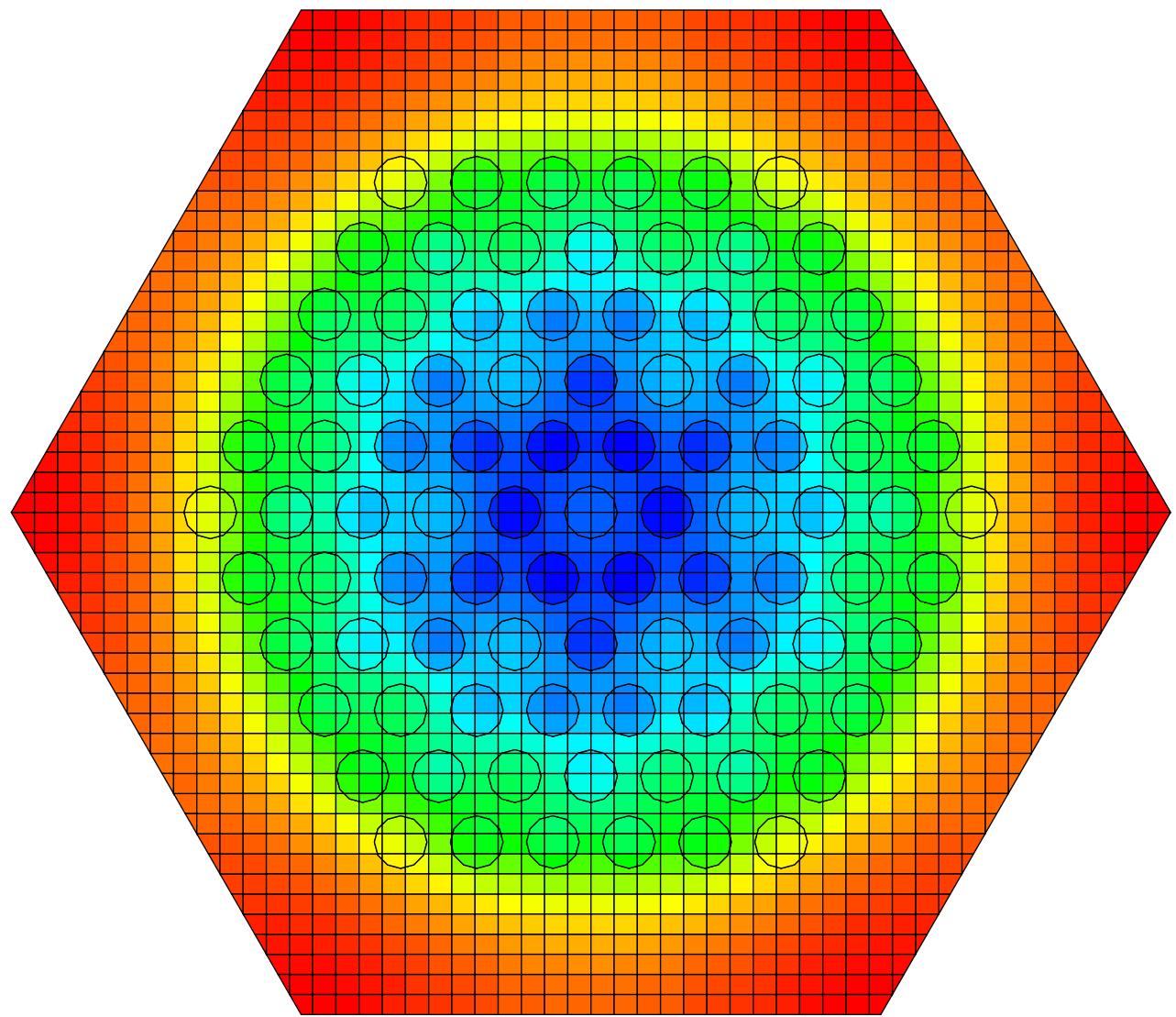
Flux in energy group 93

- █ 2.08875E+00
- █ 2.06033E+00
- █ 2.03190E+00
- █ 2.00347E+00
- █ 1.97505E+00



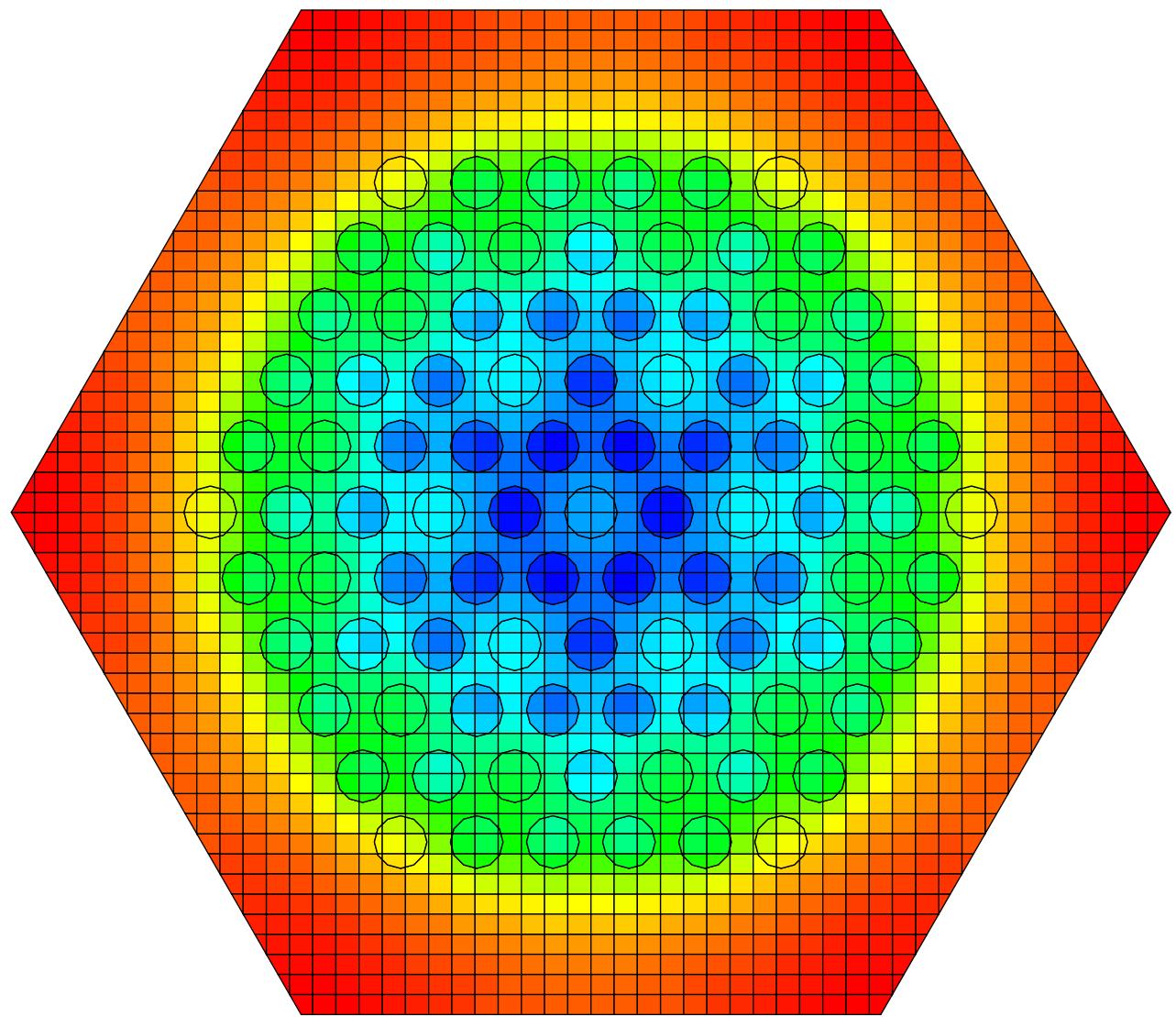
Flux in energy group 94

- █ 1.09385E+00
- █ 1.07767E+00
- █ 1.06150E+00
- █ 1.04533E+00
- █ 1.02915E+00



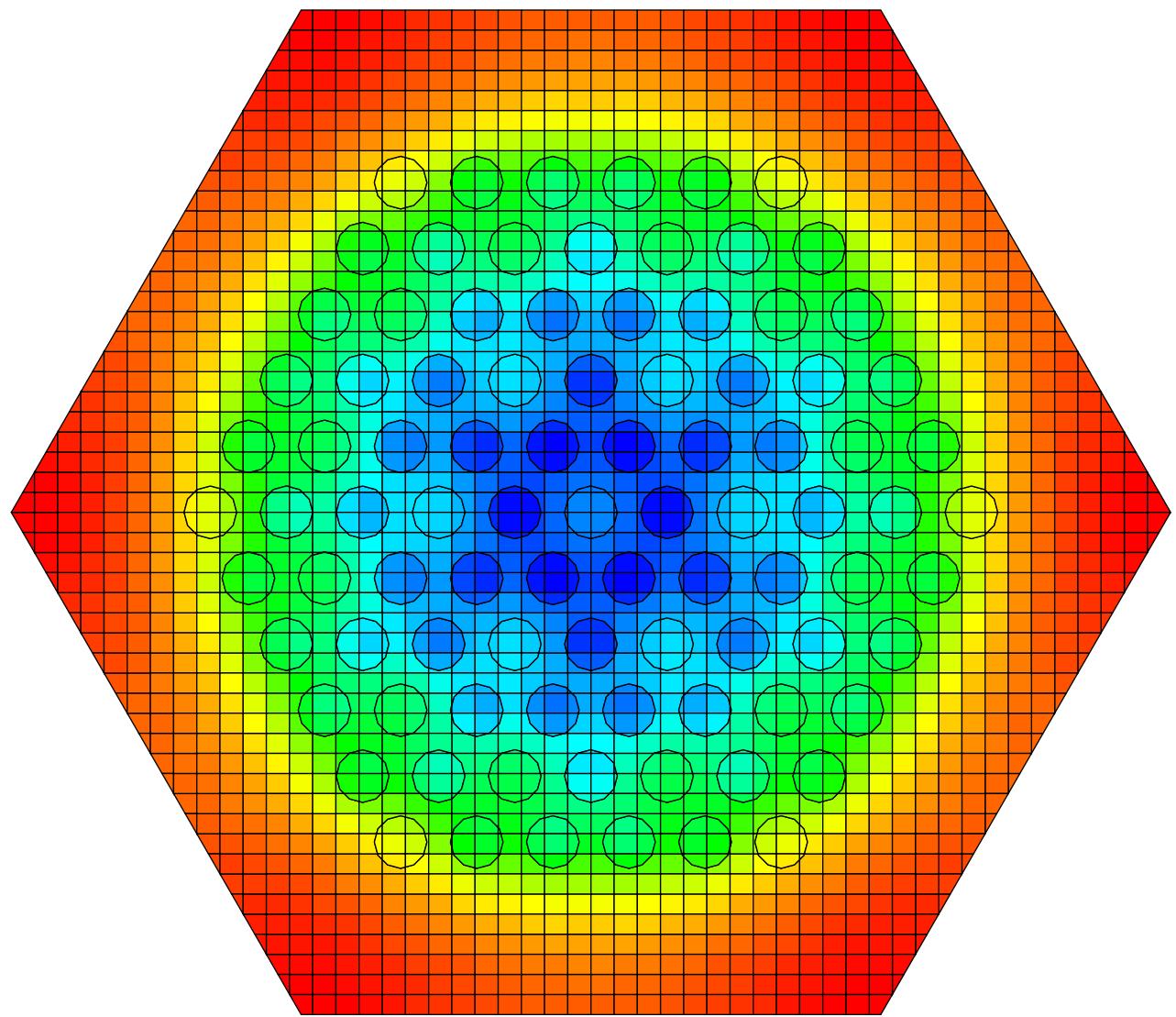
Flux in energy group 95

- █ 3.26775E+00
- █ 3.20896E+00
- █ 3.15017E+00
- █ 3.09138E+00
- █ 3.03258E+00



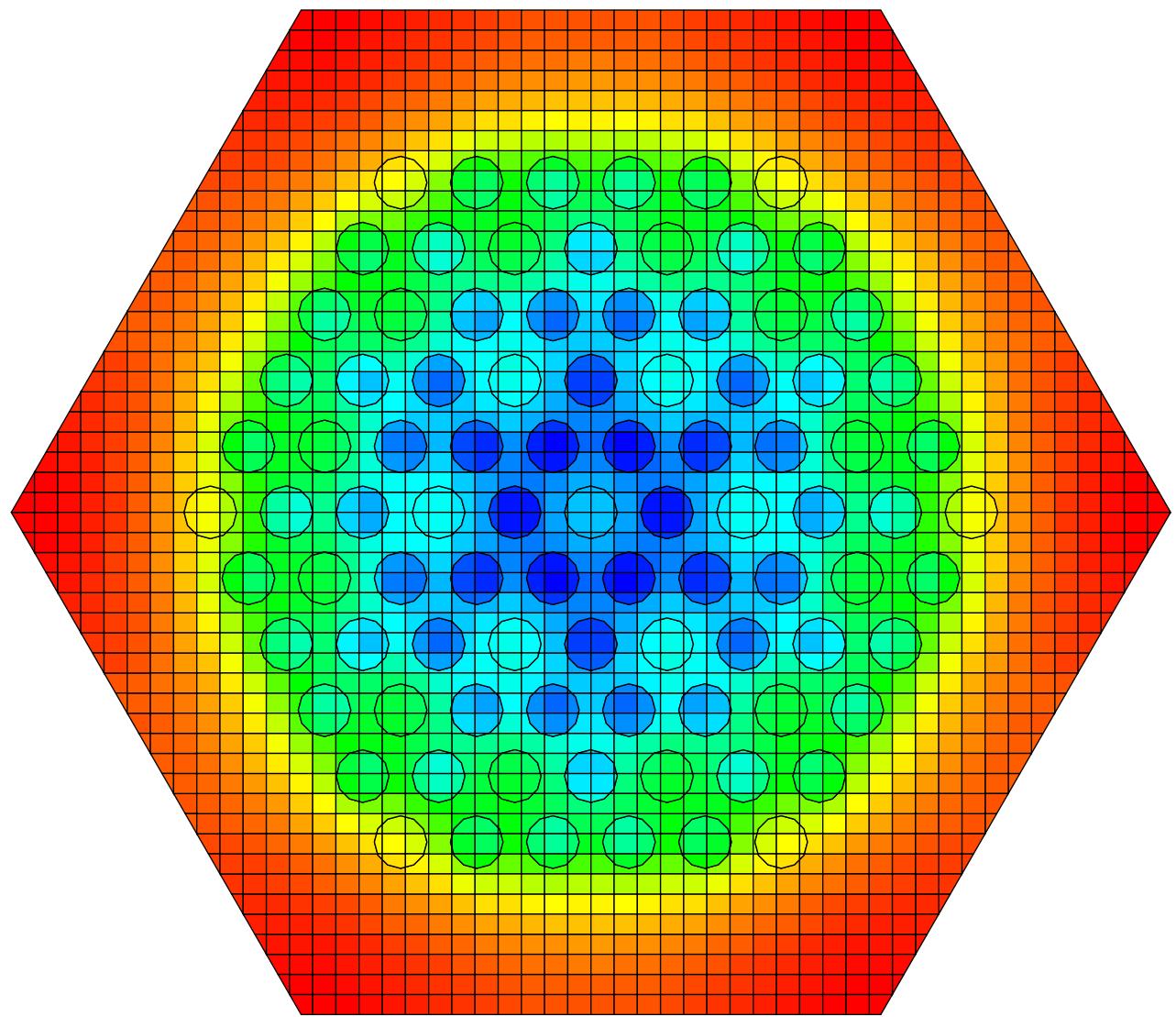
Flux in energy group 96

- █ 8.68900E-01
- █ 8.54222E-01
- █ 8.39544E-01
- █ 8.24866E-01
- █ 8.10187E-01



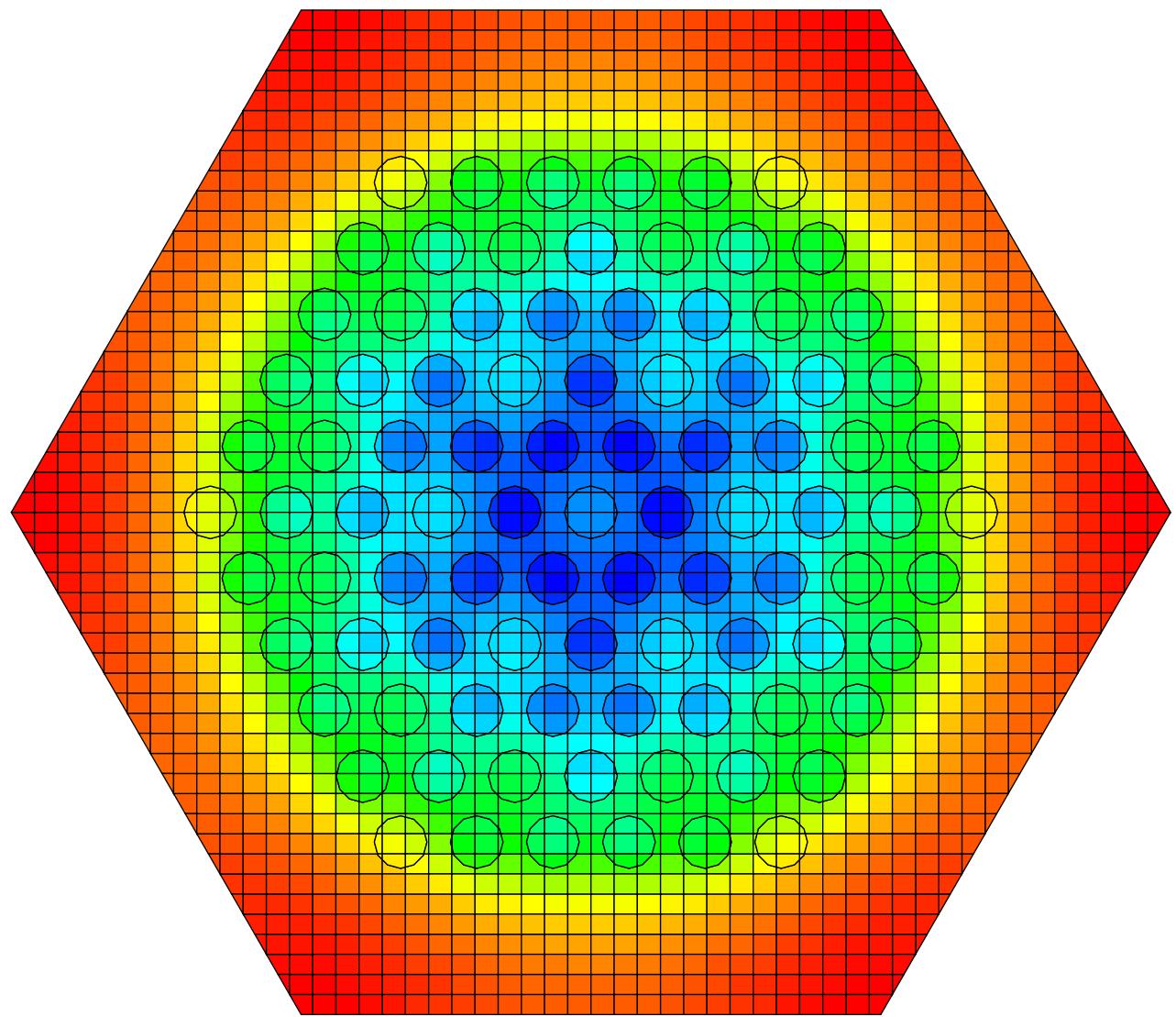
Flux in energy group 97

- █ 8.91458E-01
- █ 8.73421E-01
- █ 8.55384E-01
- █ 8.37347E-01
- █ 8.19310E-01



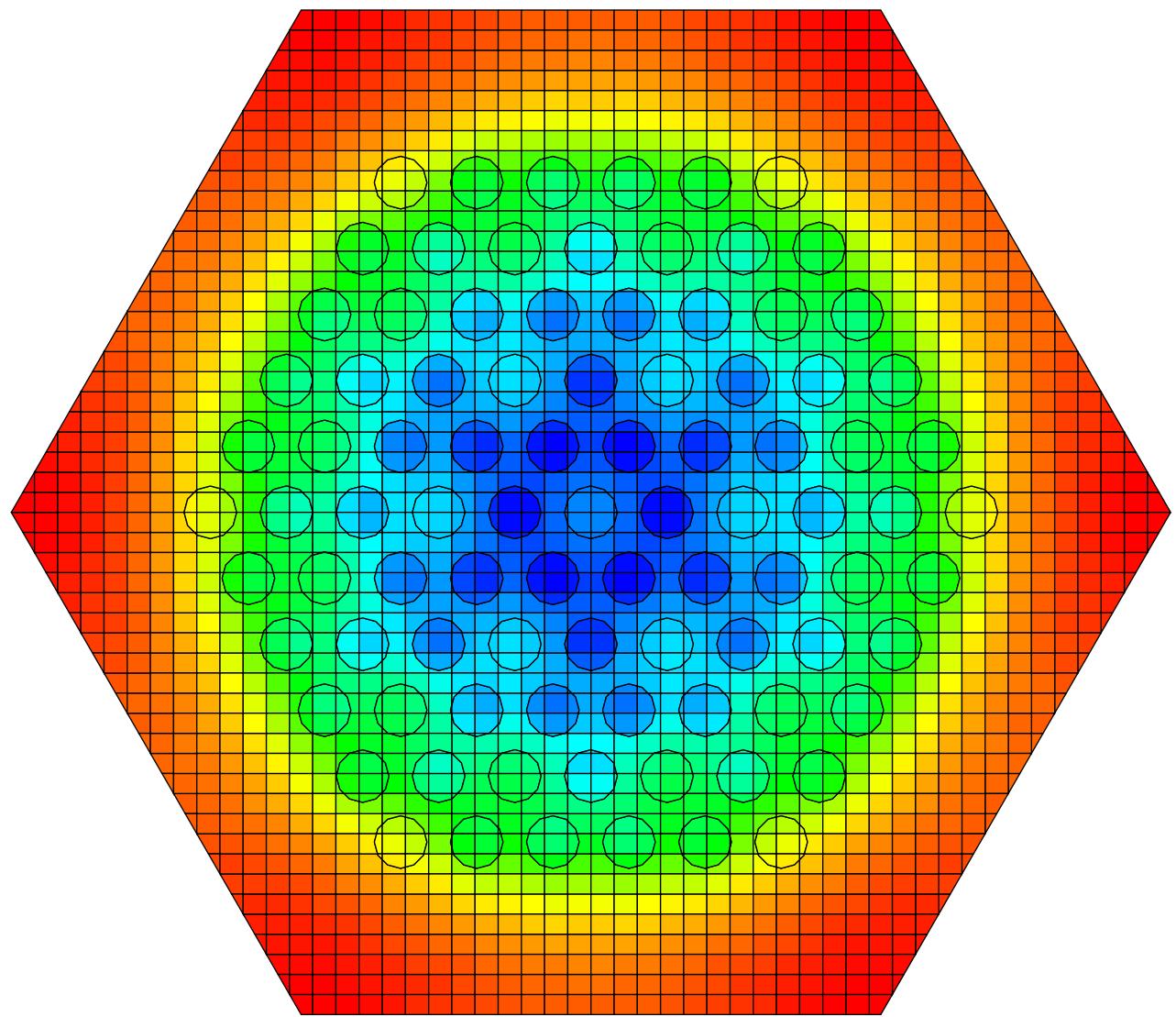
Flux in energy group 98

- █ 9.16053E-01
- █ 8.99523E-01
- █ 8.82994E-01
- █ 8.66465E-01
- █ 8.49935E-01



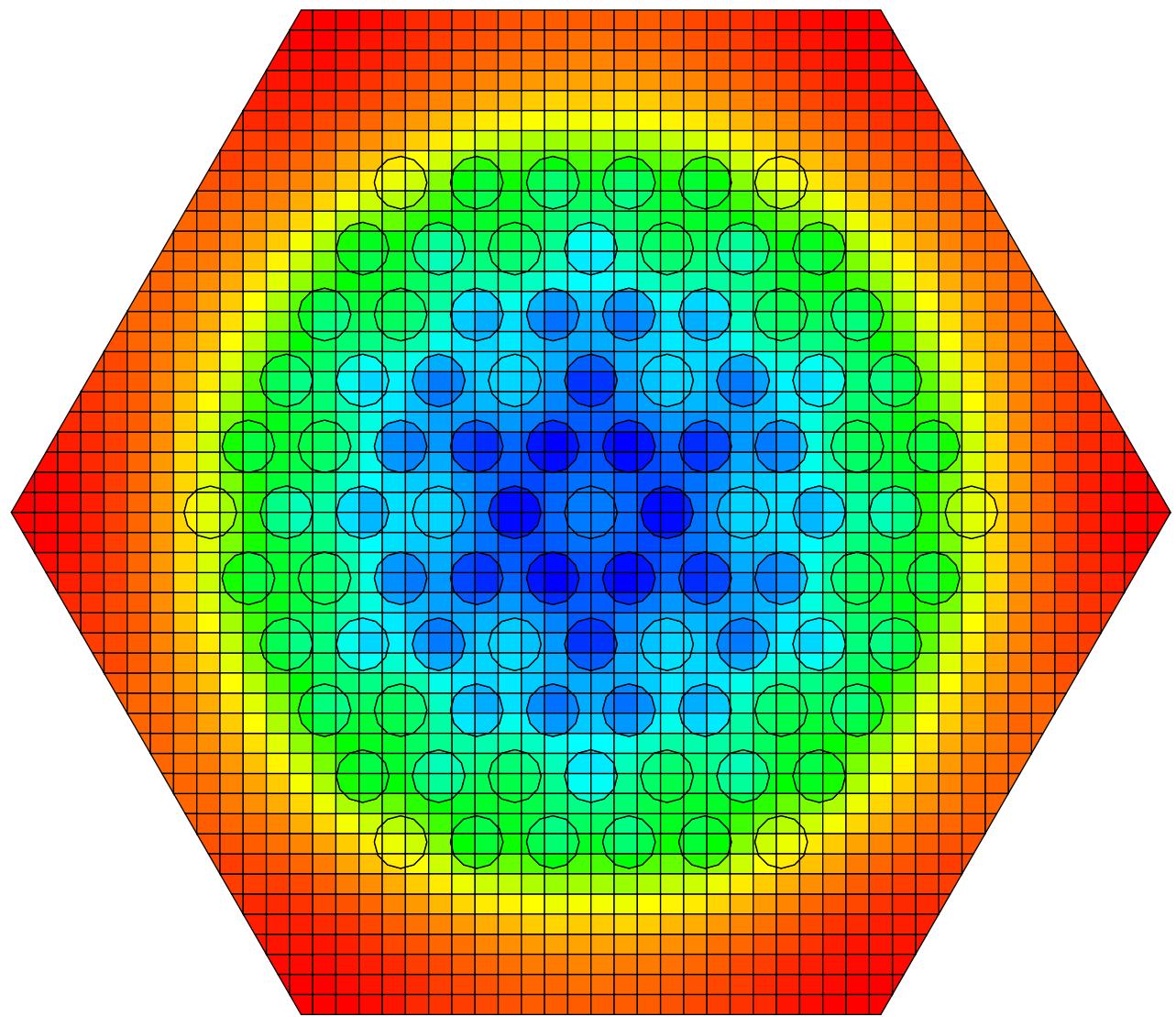
Flux in energy group 99

- █ 6.02442E-01
- █ 5.91665E-01
- █ 5.80888E-01
- █ 5.70112E-01
- █ 5.59335E-01



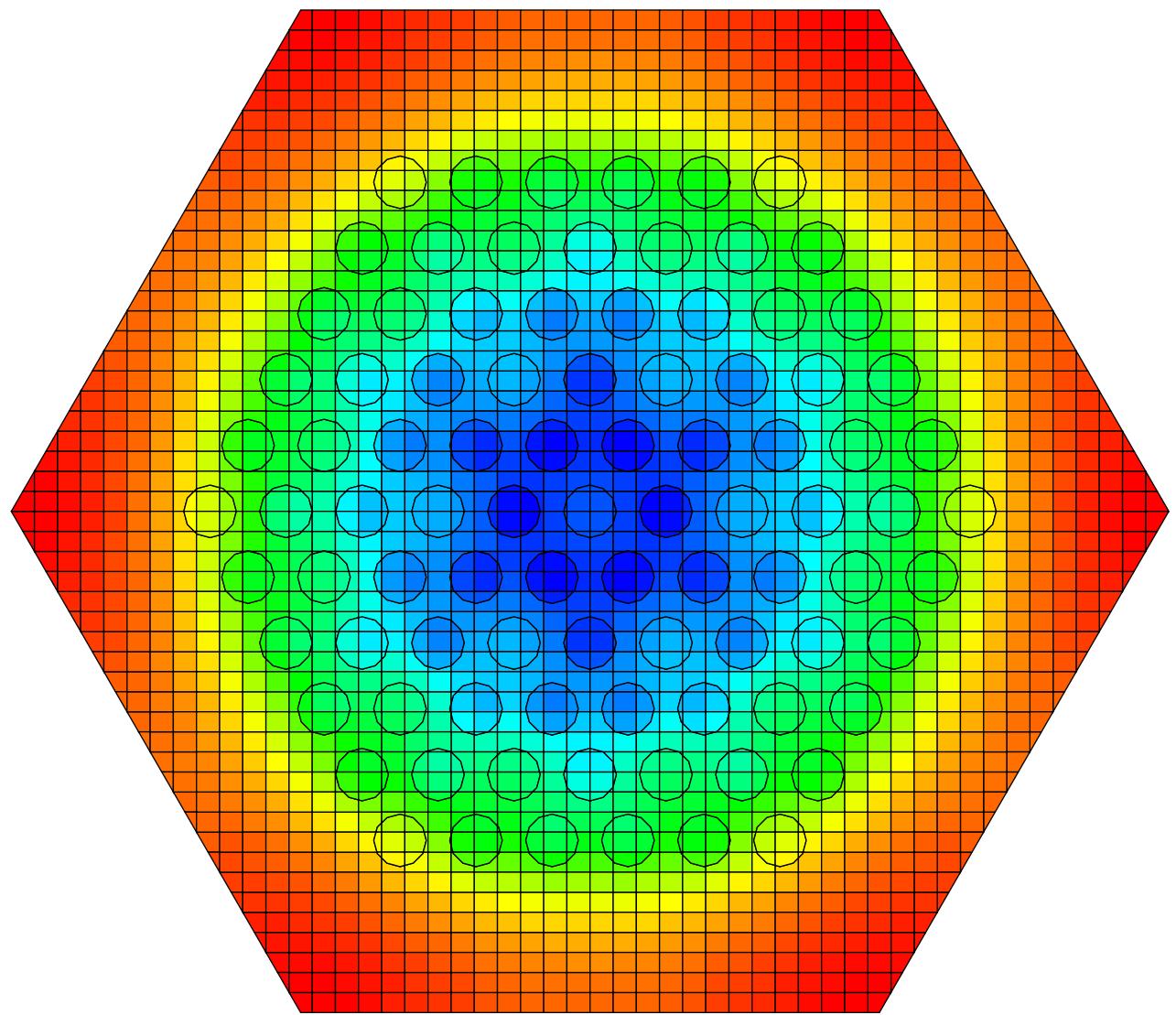
Flux in energy group 100

- █ 8.89409E-01
- █ 8.73637E-01
- █ 8.57865E-01
- █ 8.42093E-01
- █ 8.26321E-01



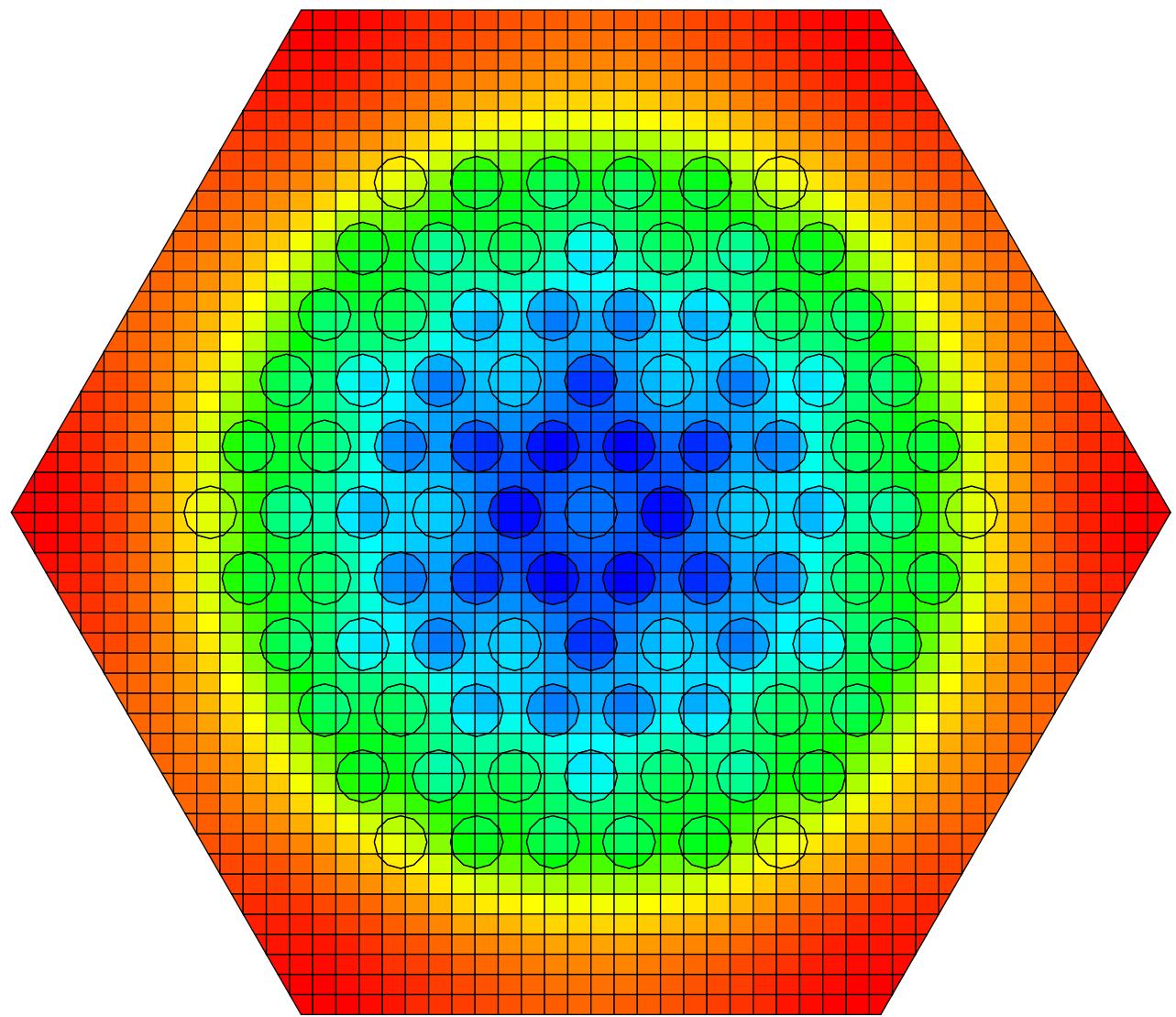
Flux in energy group 101

- █ 1.27227E+00
- █ 1.25202E+00
- █ 1.23178E+00
- █ 1.21154E+00
- █ 1.19129E+00



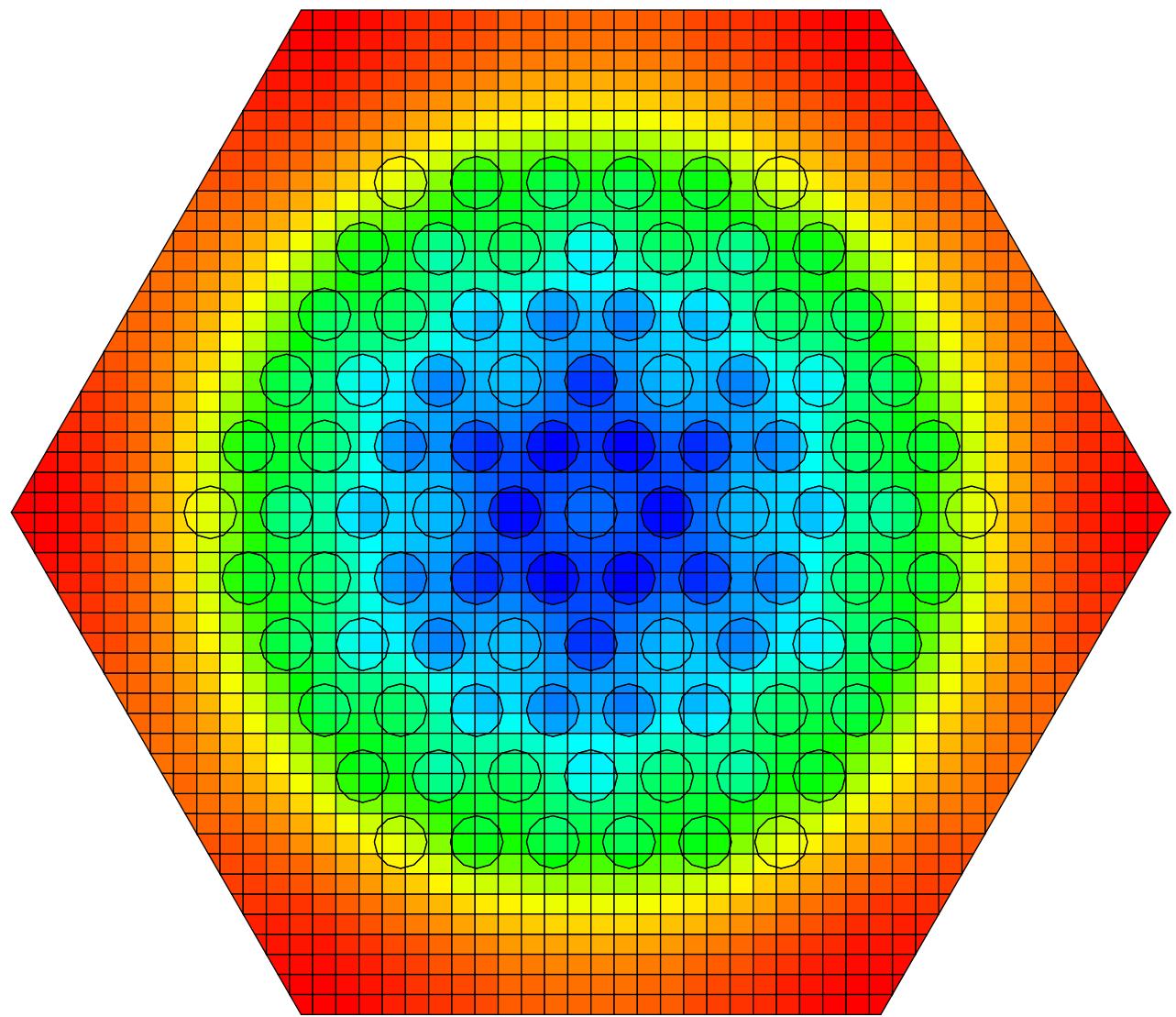
Flux in energy group 102

- █ 8.75807E-01
- █ 8.60811E-01
- █ 8.45814E-01
- █ 8.30818E-01
- █ 8.15821E-01



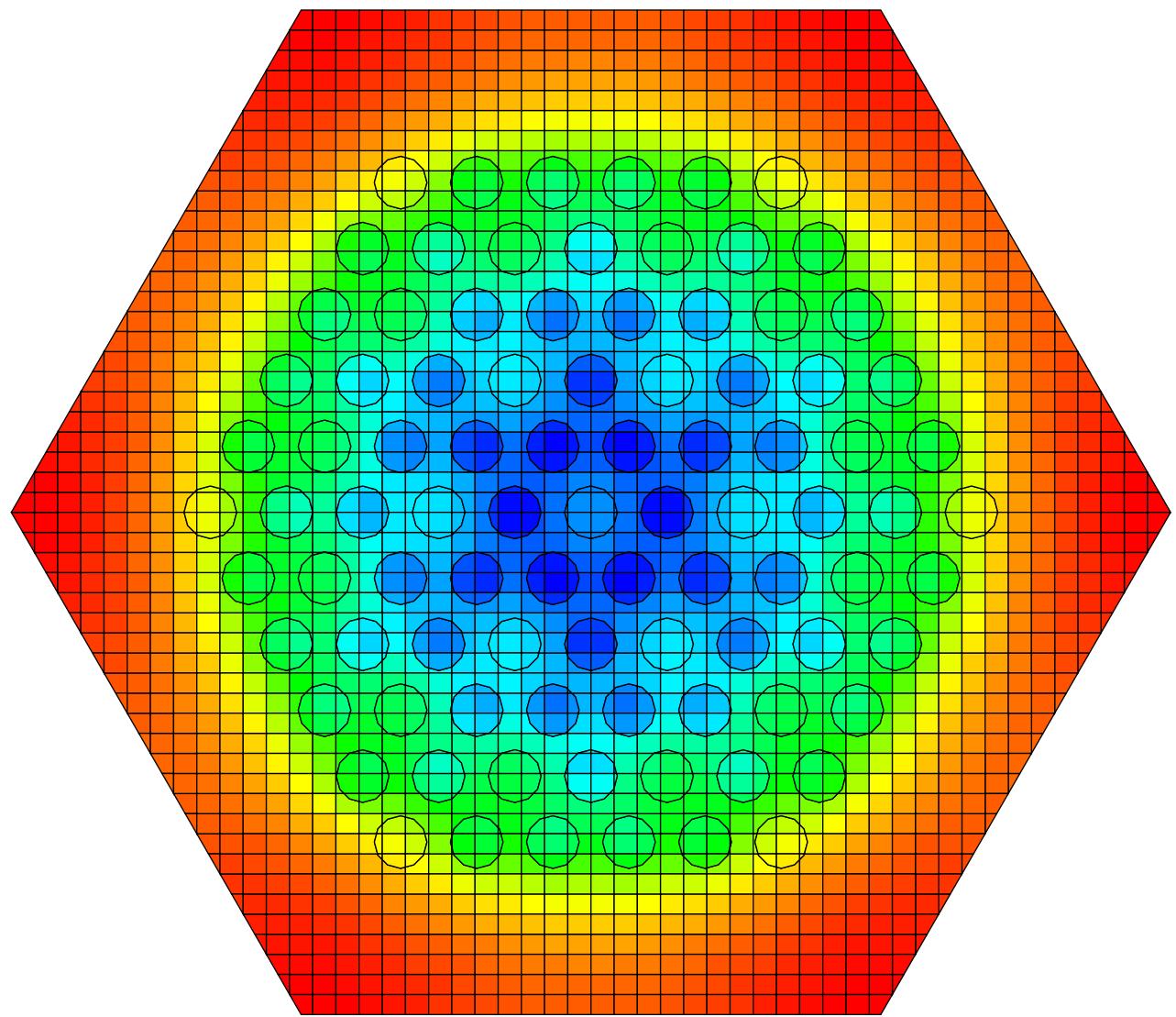
Flux in energy group 103

- █ 1.20461E+00
- █ 1.18457E+00
- █ 1.16452E+00
- █ 1.14448E+00
- █ 1.12443E+00



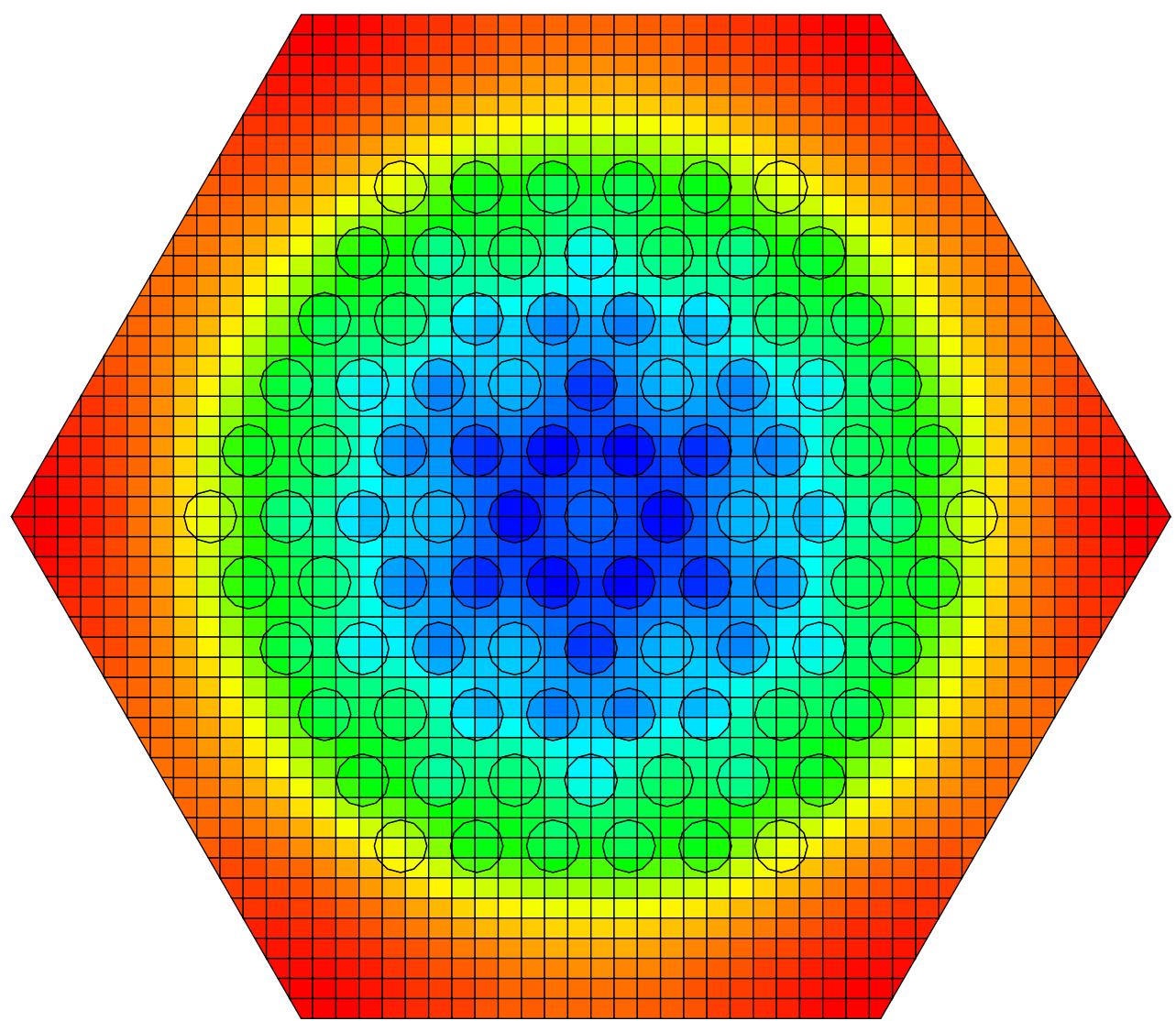
Flux in energy group 104

- █ 1.09068E+00
- █ 1.07046E+00
- █ 1.05023E+00
- █ 1.03000E+00
- █ 1.00978E+00



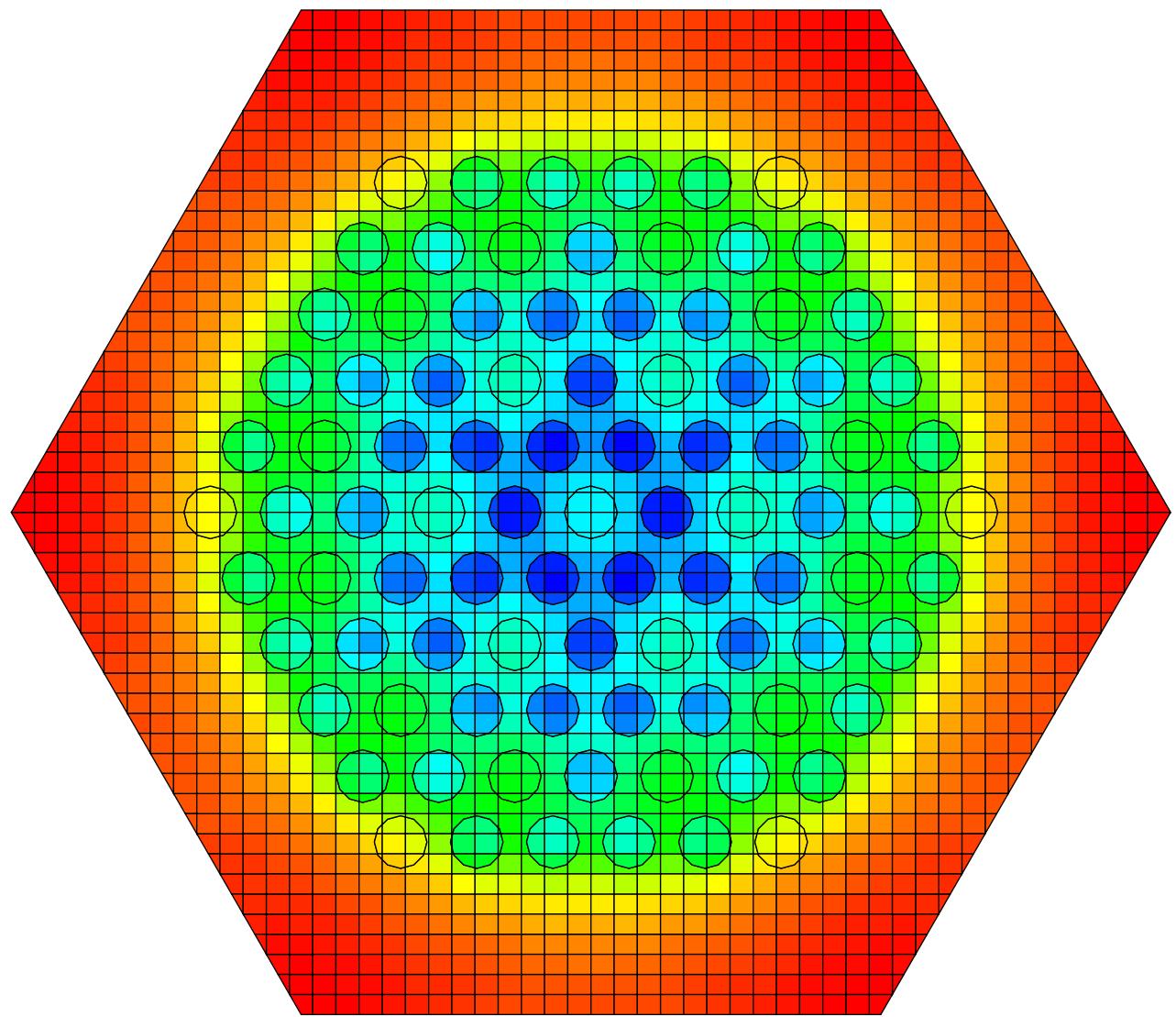
Flux in energy group 105

- █ 1.12793E+00
- █ 1.10914E+00
- █ 1.09034E+00
- █ 1.07155E+00
- █ 1.05275E+00



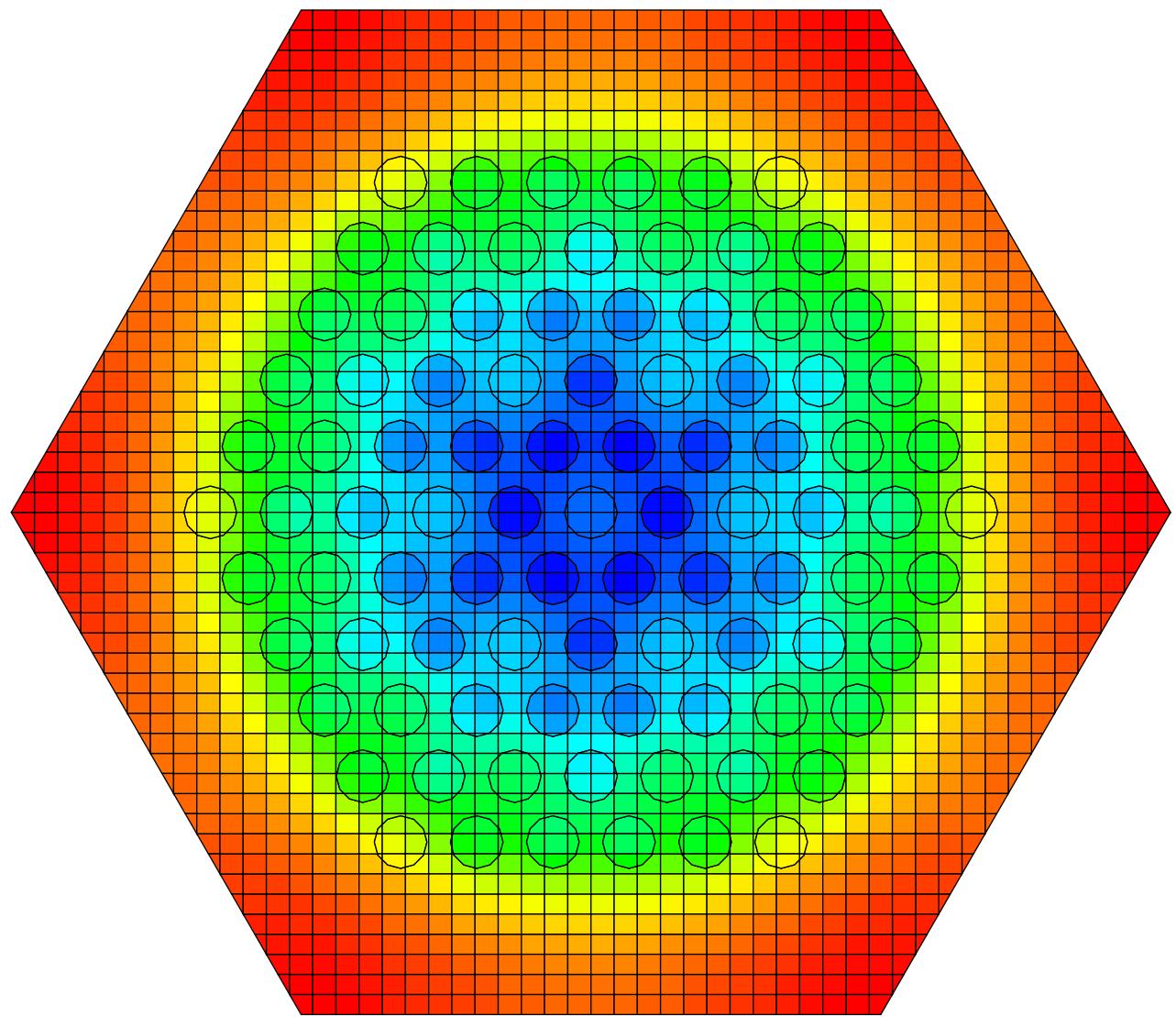
Flux in energy group 106

- █ 4.11756E-01
- █ 4.01232E-01
- █ 3.90709E-01
- █ 3.80185E-01
- █ 3.69662E-01



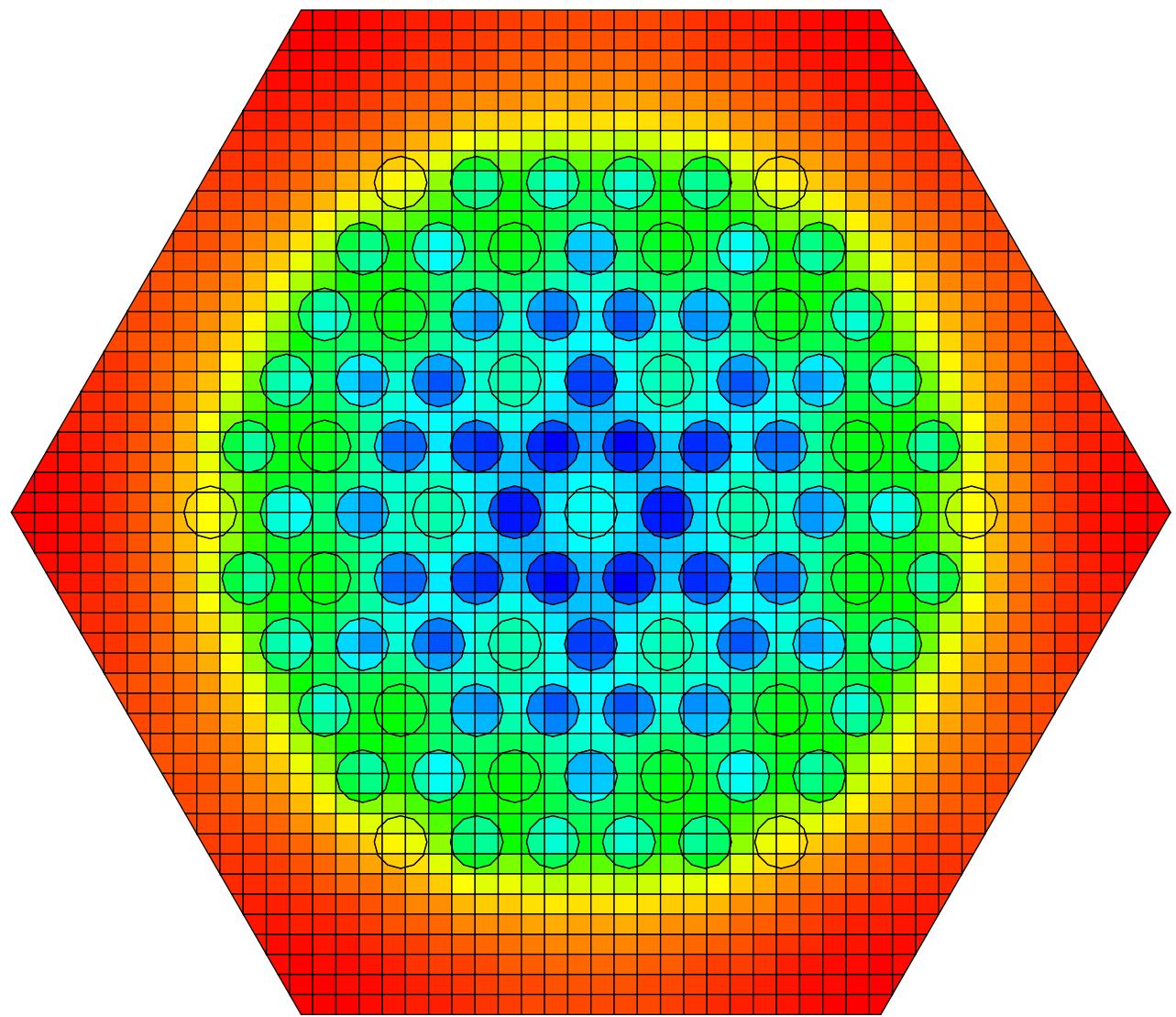
Flux in energy group 107

- █ 9.24972E-01
- █ 9.08931E-01
- █ 8.92889E-01
- █ 8.76847E-01
- █ 8.60805E-01



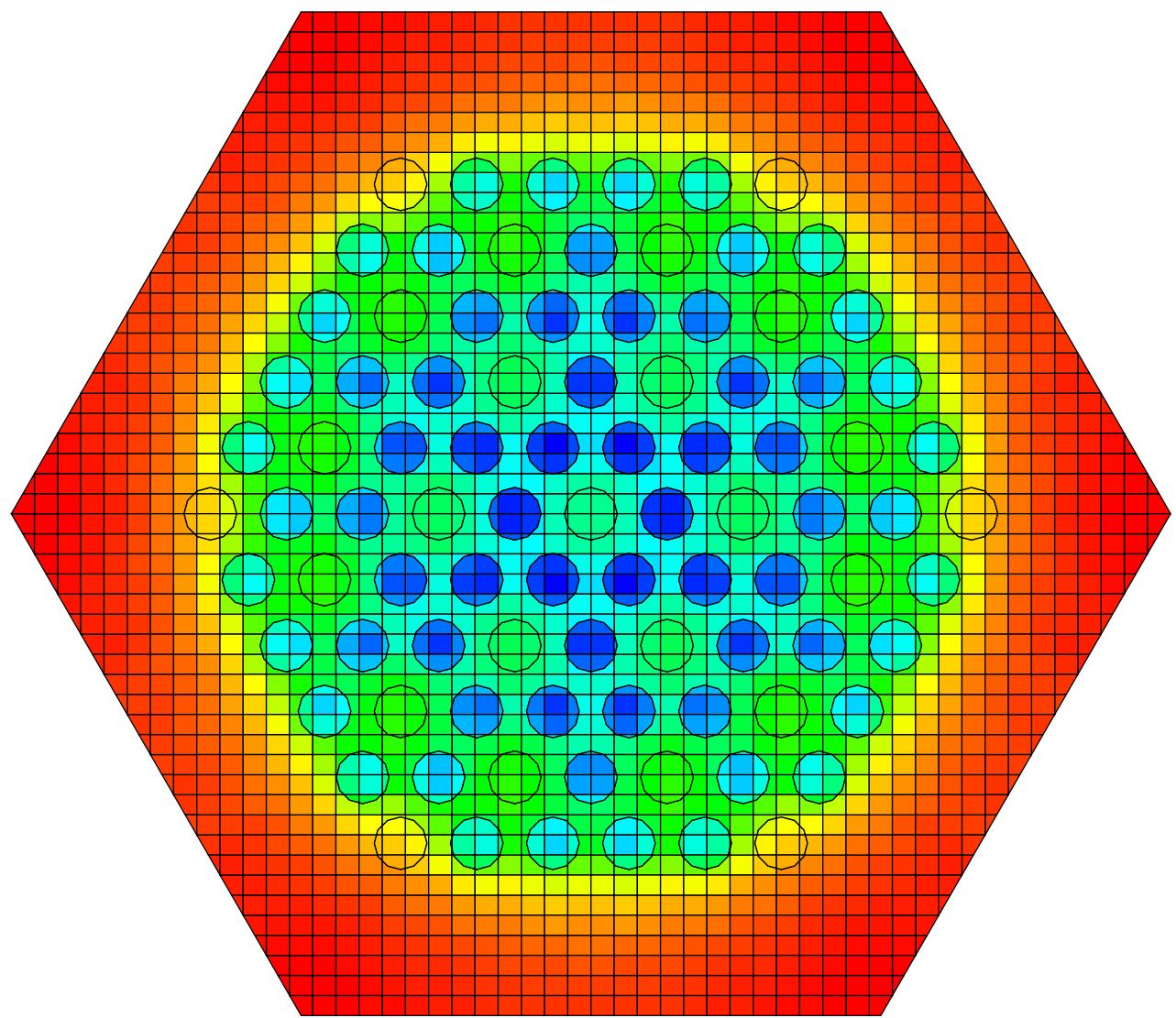
Flux in energy group 108

- █ 8.63530E-01
- █ 8.38794E-01
- █ 8.14058E-01
- █ 7.89322E-01
- █ 7.64586E-01



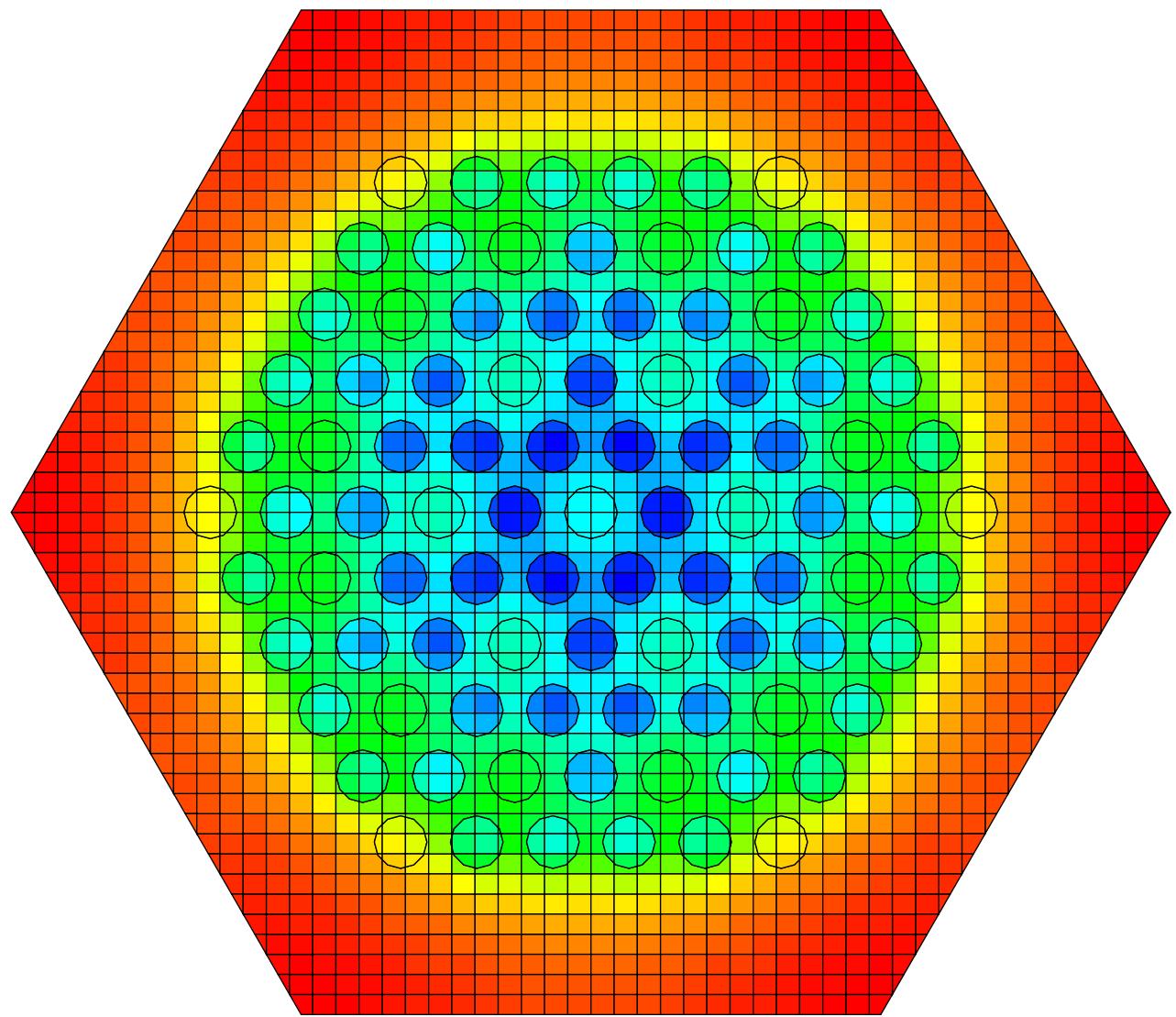
Flux in energy group 109

- █ 1.32270E+00
- █ 1.25947E+00
- █ 1.19624E+00
- █ 1.13301E+00
- █ 1.06978E+00



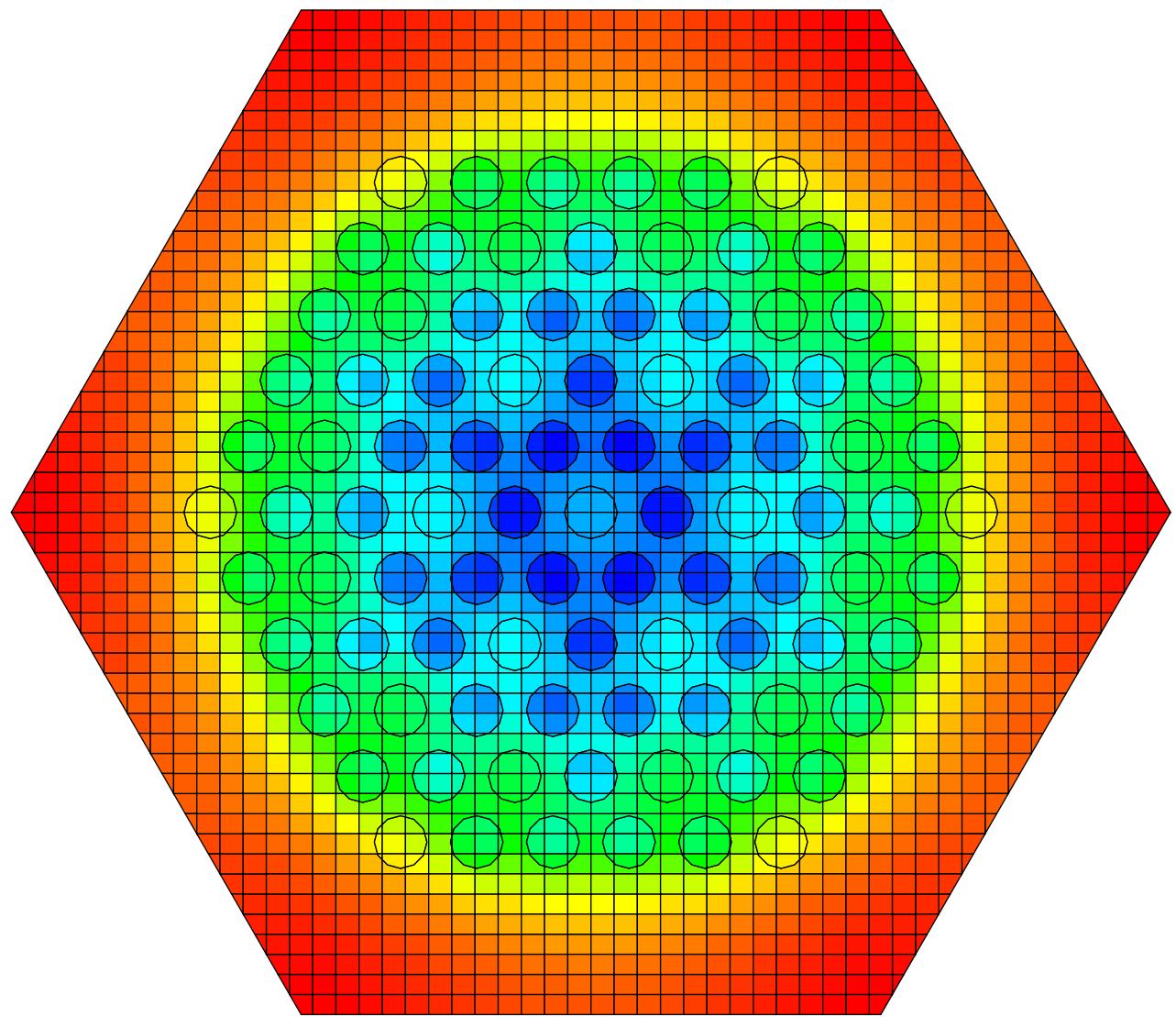
Flux in energy group 110

- █ 8.26919E-01
- █ 7.99046E-01
- █ 7.71173E-01
- █ 7.43300E-01
- █ 7.15427E-01



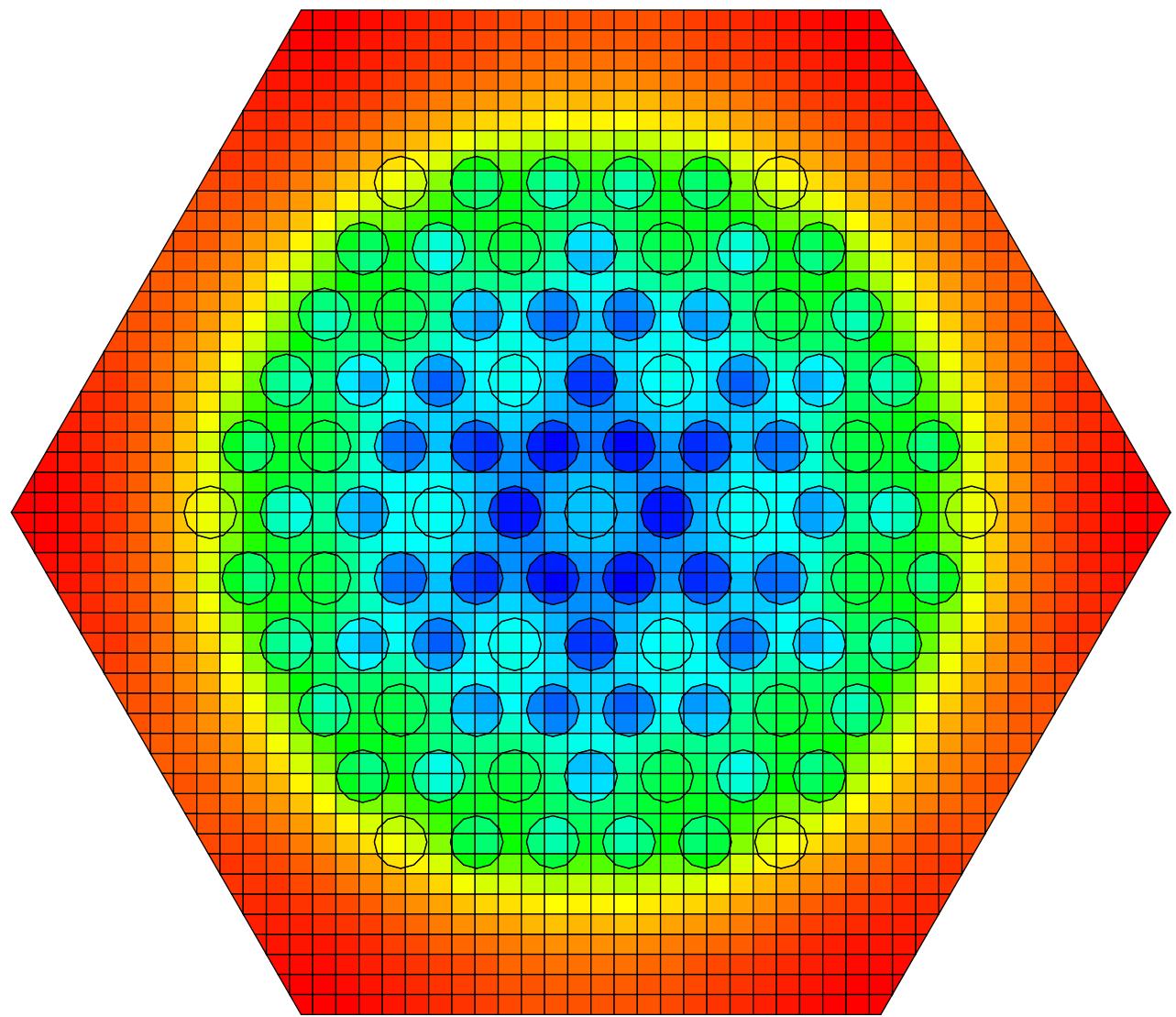
Flux in energy group 111

- █ 8.00076E-01
- █ 7.78684E-01
- █ 7.57292E-01
- █ 7.35900E-01
- █ 7.14508E-01



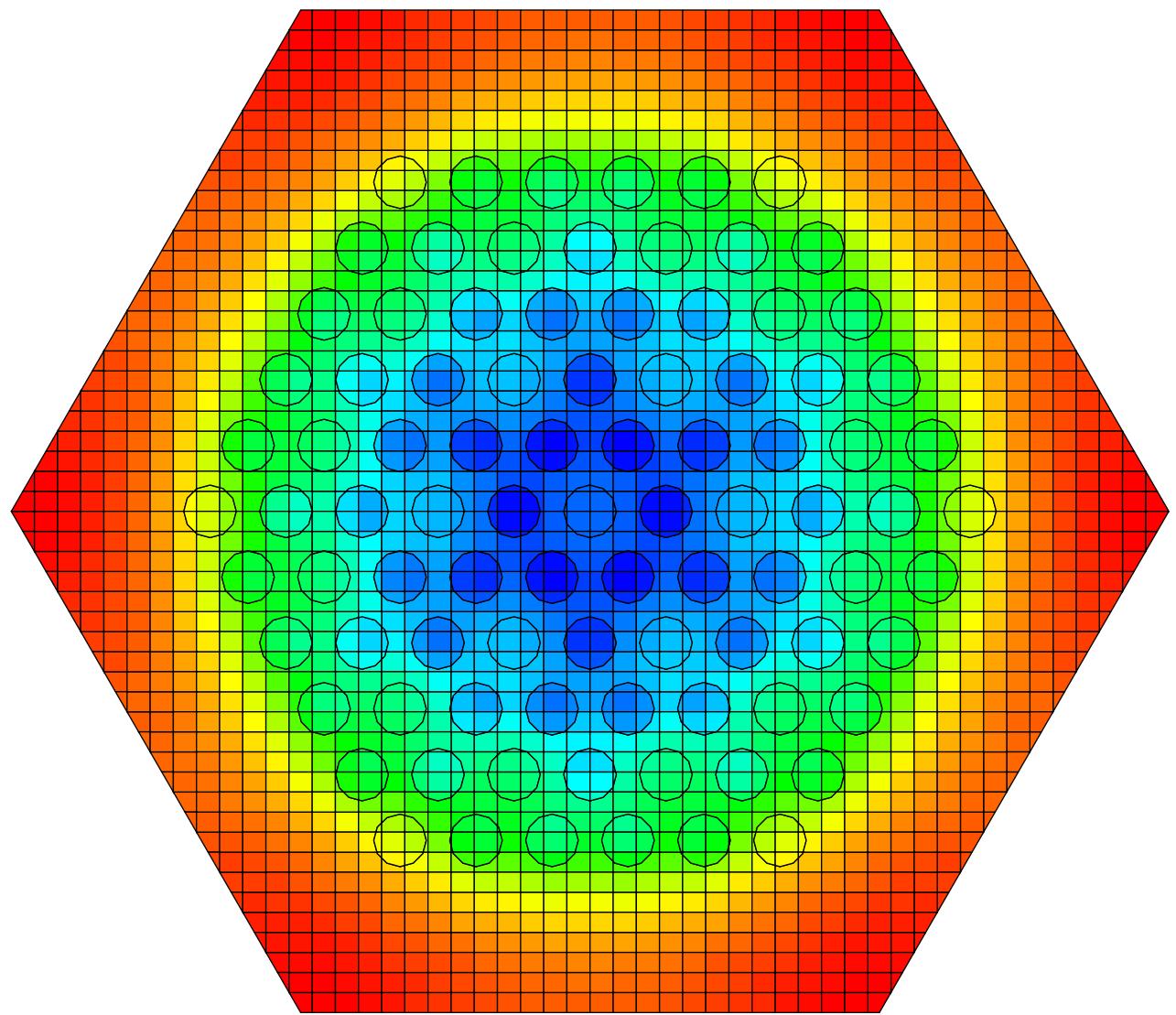
Flux in energy group 112

- █ 4.79816E-01
- █ 4.65727E-01
- █ 4.51639E-01
- █ 4.37551E-01
- █ 4.23463E-01



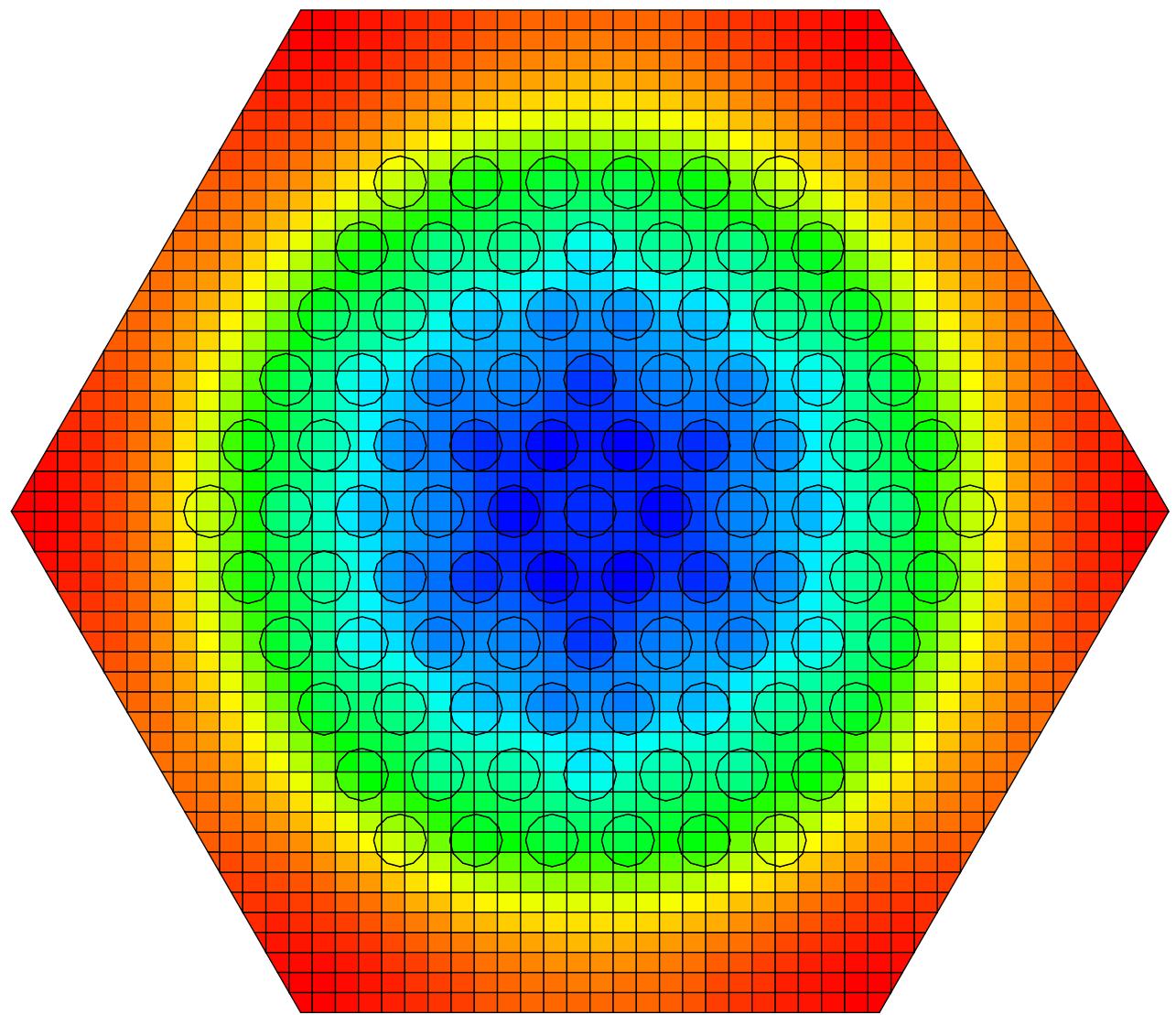
Flux in energy group 113

- █ 1.48374E+00
- █ 1.44822E+00
- █ 1.41270E+00
- █ 1.37718E+00
- █ 1.34166E+00



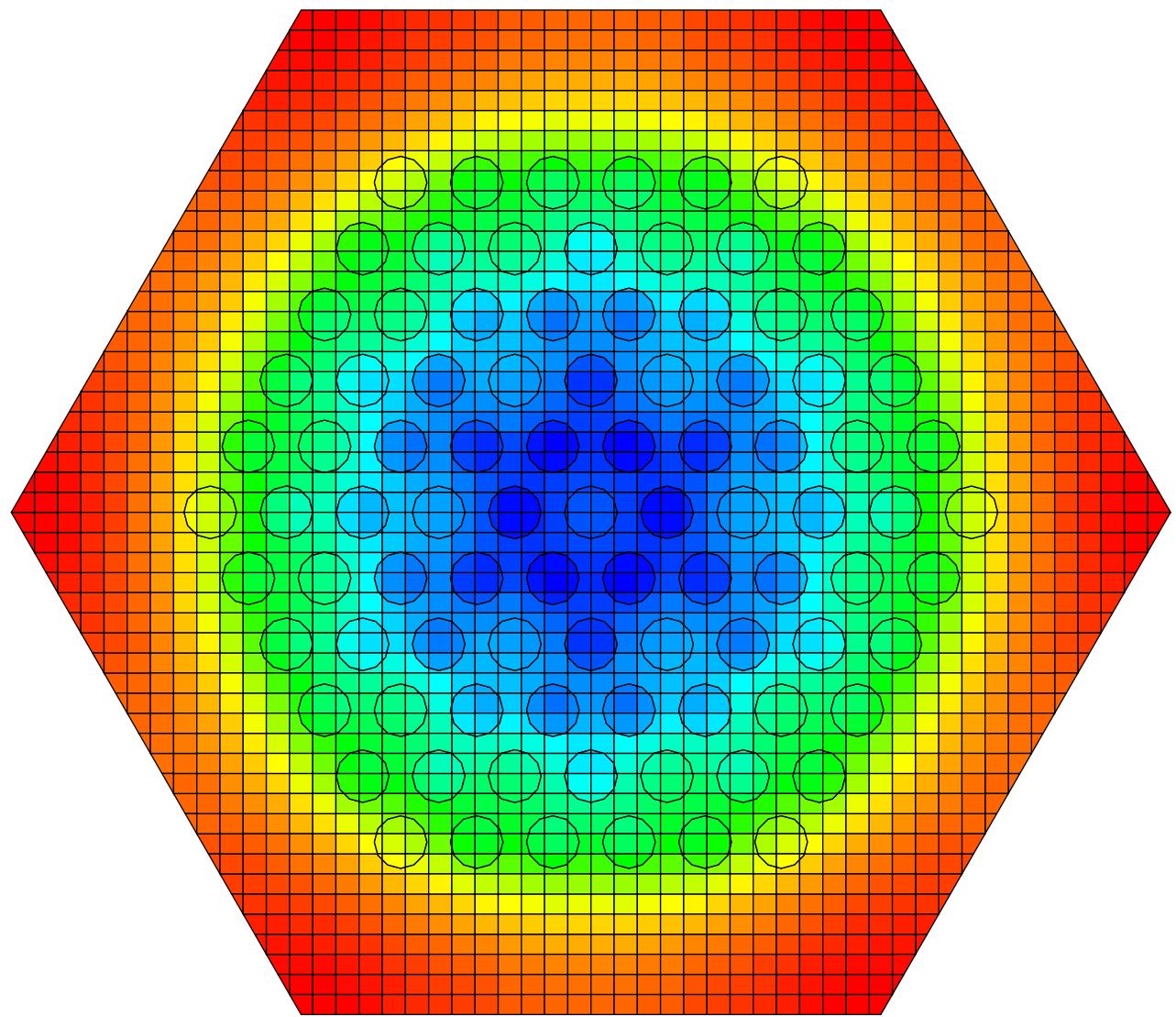
Flux in energy group 114

- █ 5.09872E-01
- █ 4.99010E-01
- █ 4.88147E-01
- █ 4.77284E-01
- █ 4.66421E-01



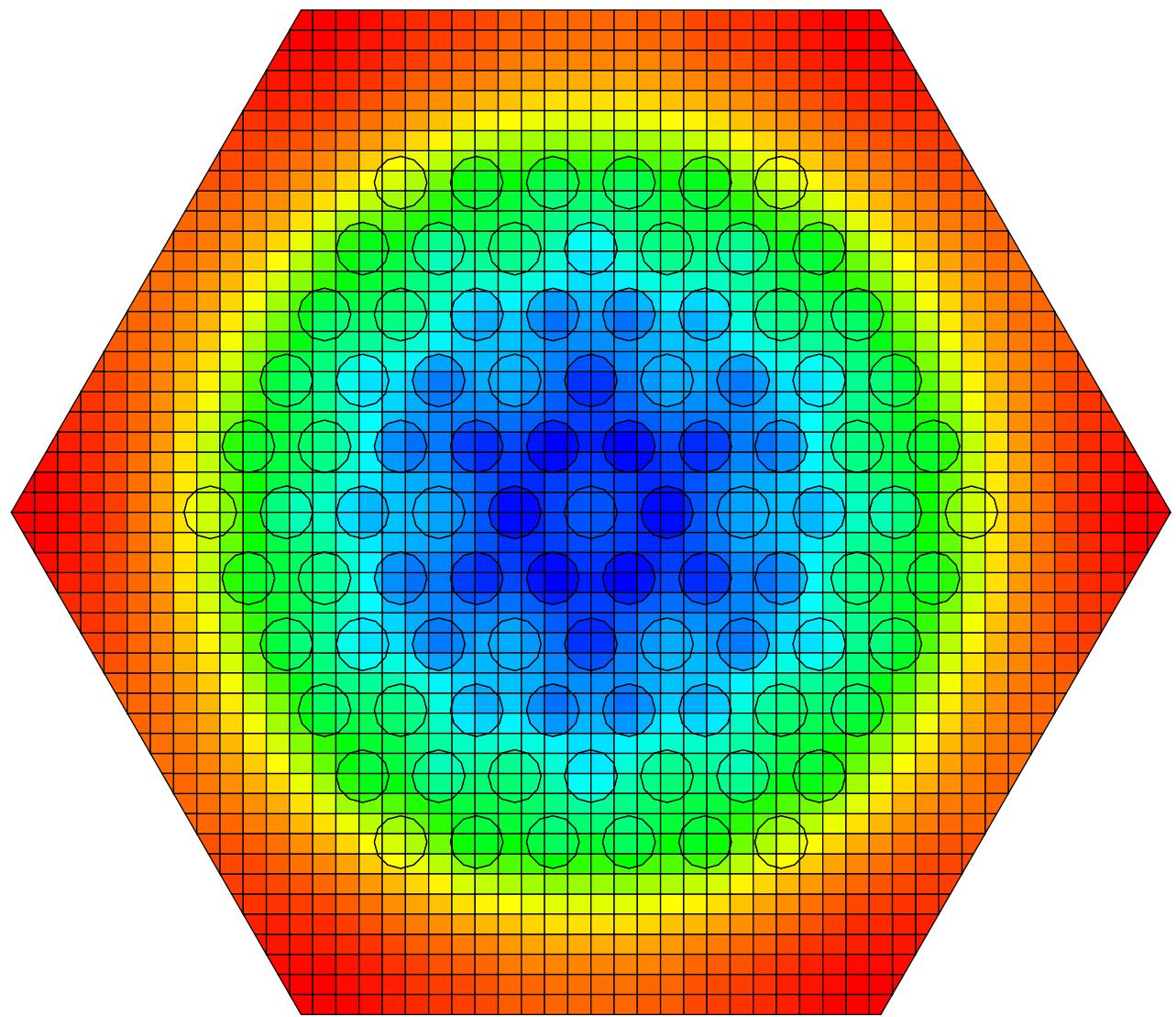
Flux in energy group 115

- █ 1.30821E+00
- █ 1.27810E+00
- █ 1.24800E+00
- █ 1.21790E+00
- █ 1.18780E+00



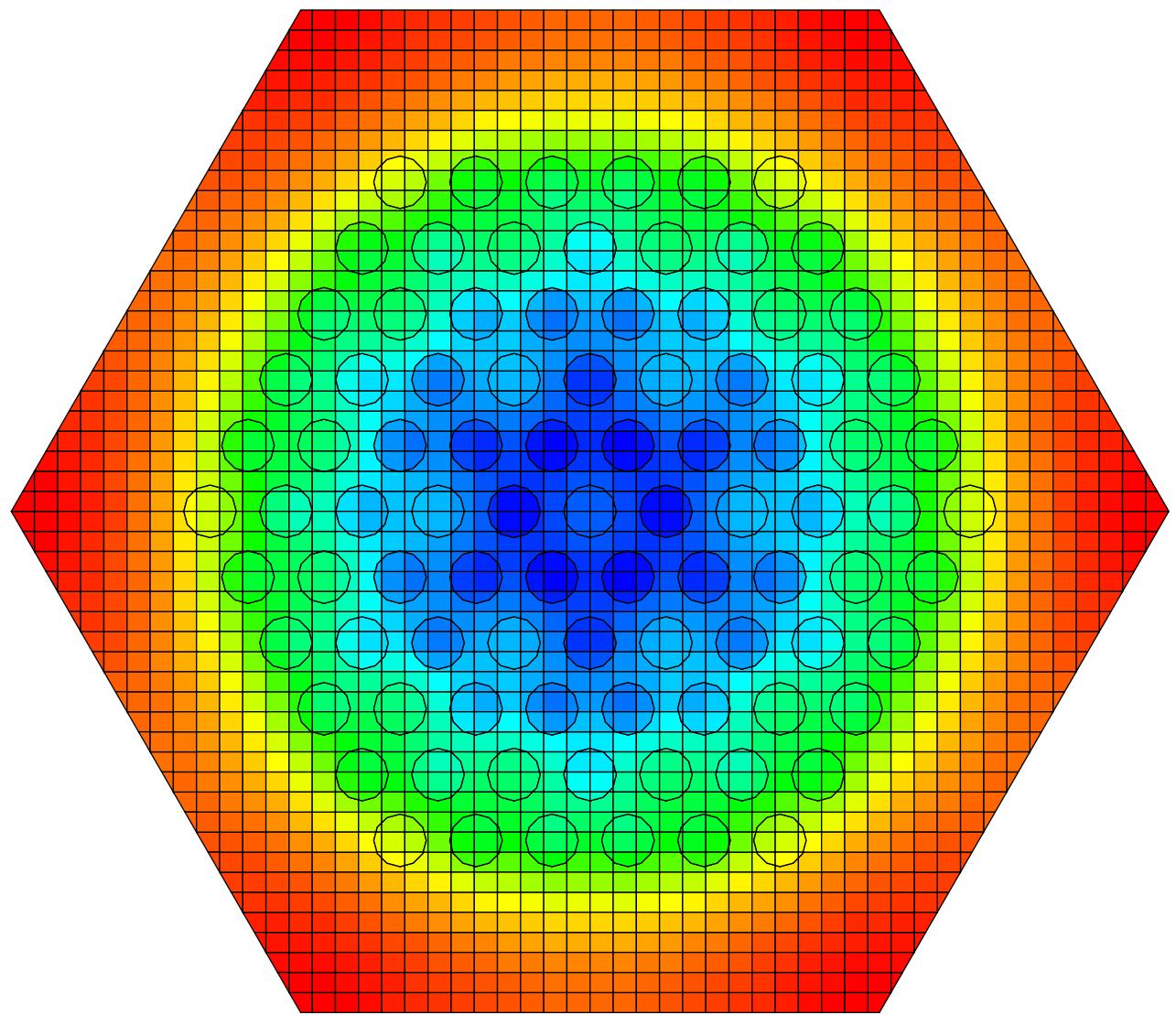
Flux in energy group 116

- █ 2.78458E+00
- █ 2.71930E+00
- █ 2.65402E+00
- █ 2.58874E+00
- █ 2.52345E+00



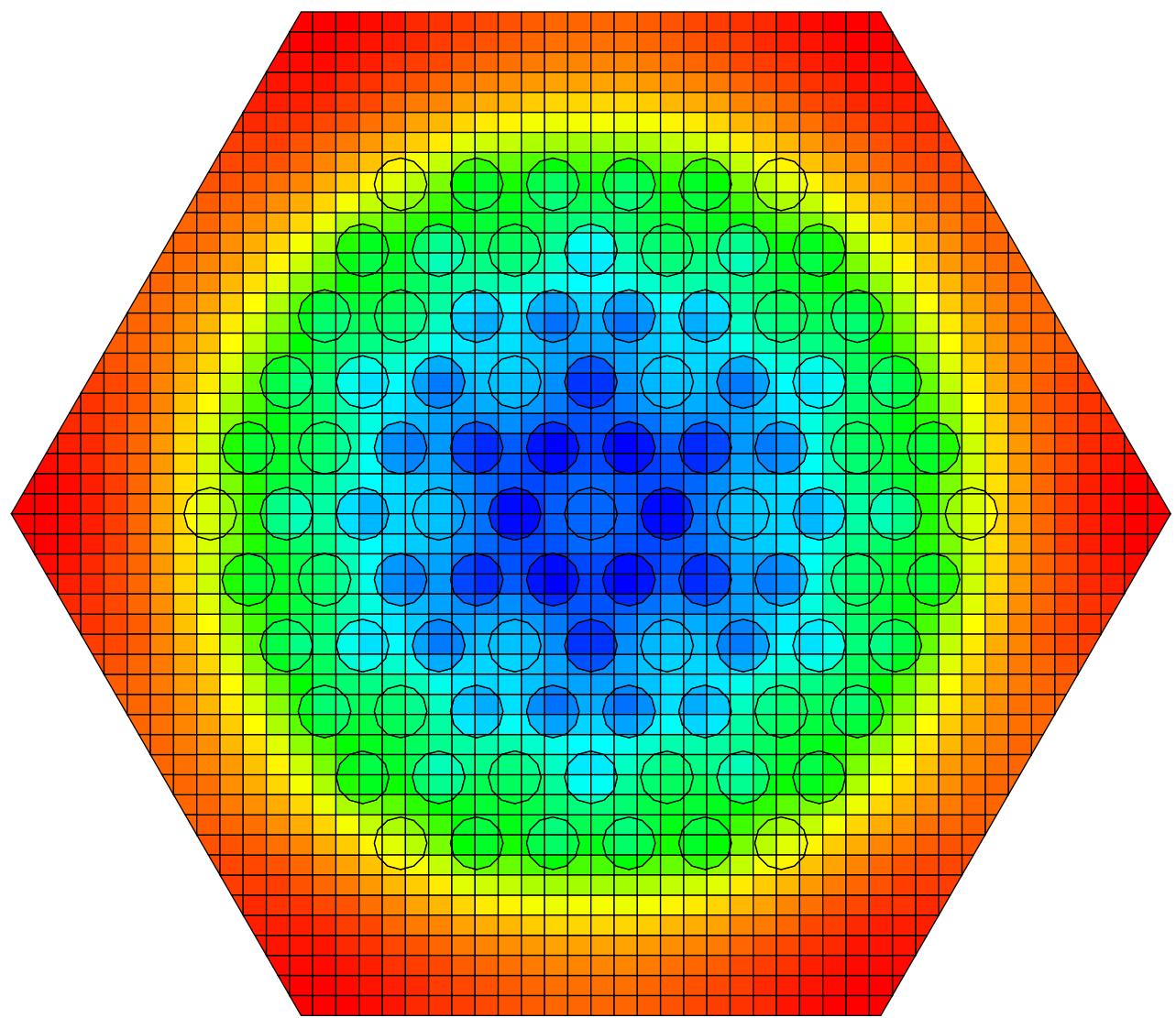
Flux in energy group 117

- █ 3.03700E+00
- █ 2.96358E+00
- █ 2.89015E+00
- █ 2.81673E+00
- █ 2.74331E+00



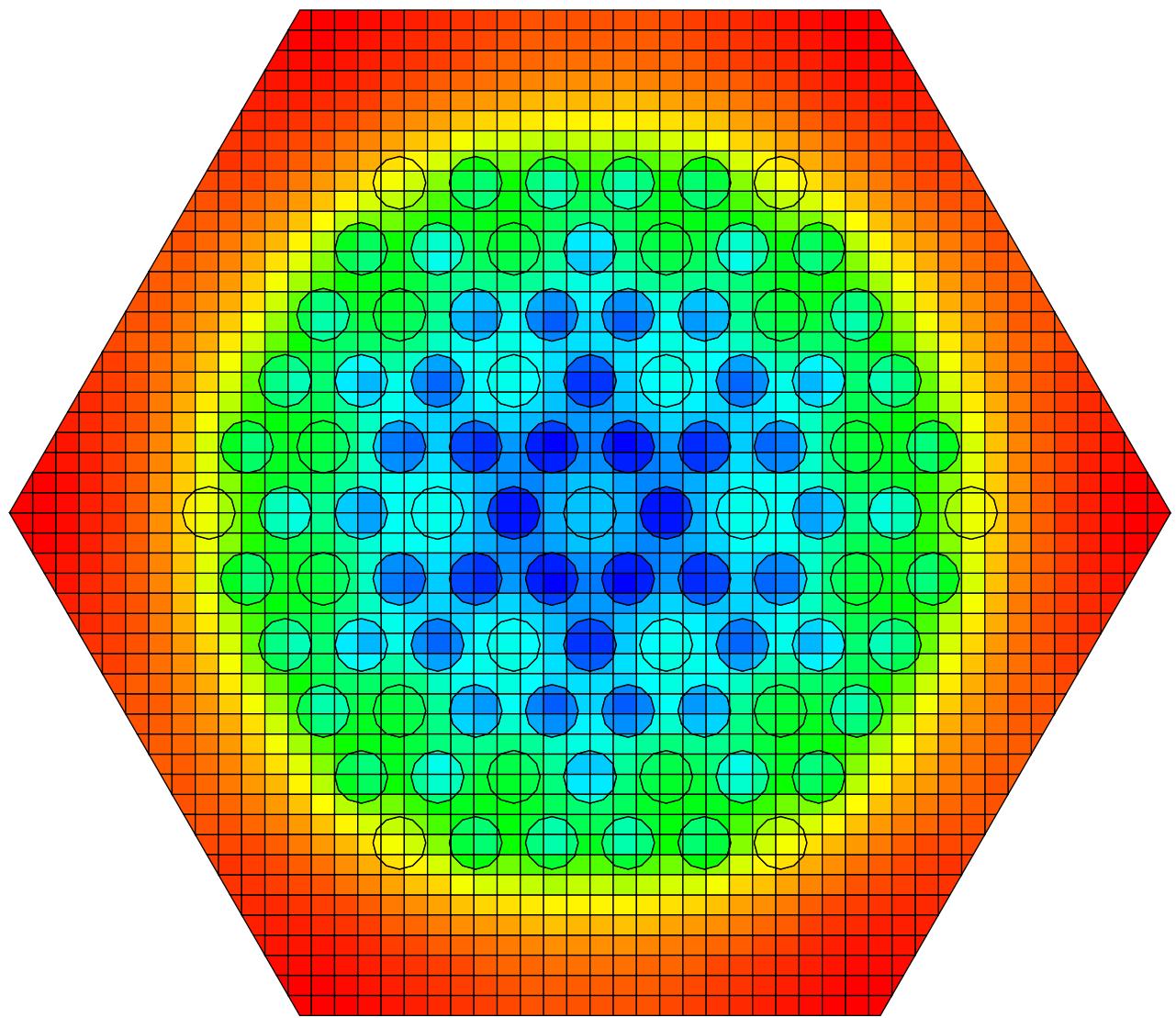
Flux in energy group 118

- █ 3.34570E+00
- █ 3.26303E+00
- █ 3.18037E+00
- █ 3.09770E+00
- █ 3.01503E+00



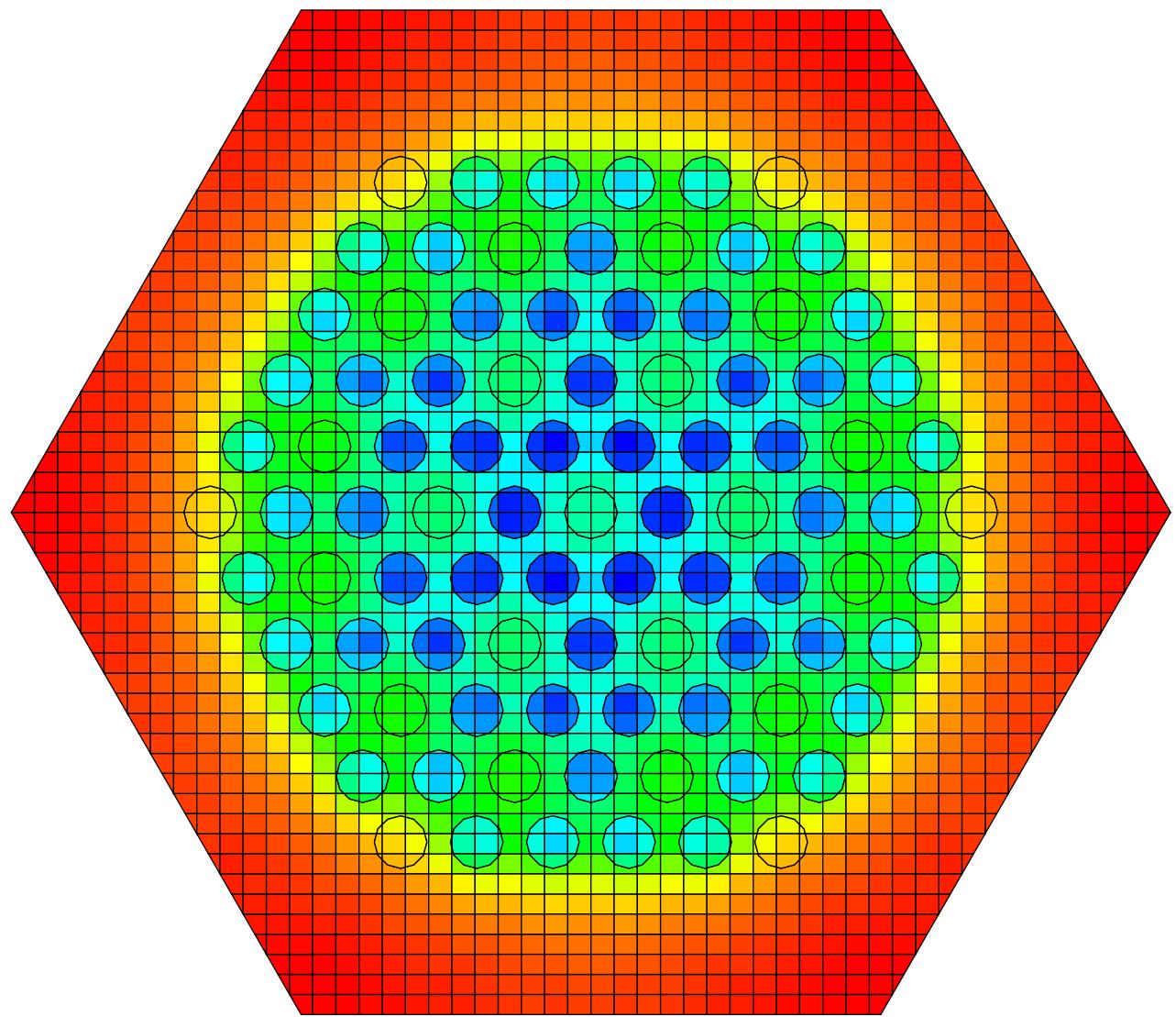
Flux in energy group 119

- █ 2.18827E+00
- █ 2.11647E+00
- █ 2.04467E+00
- █ 1.97287E+00
- █ 1.90107E+00



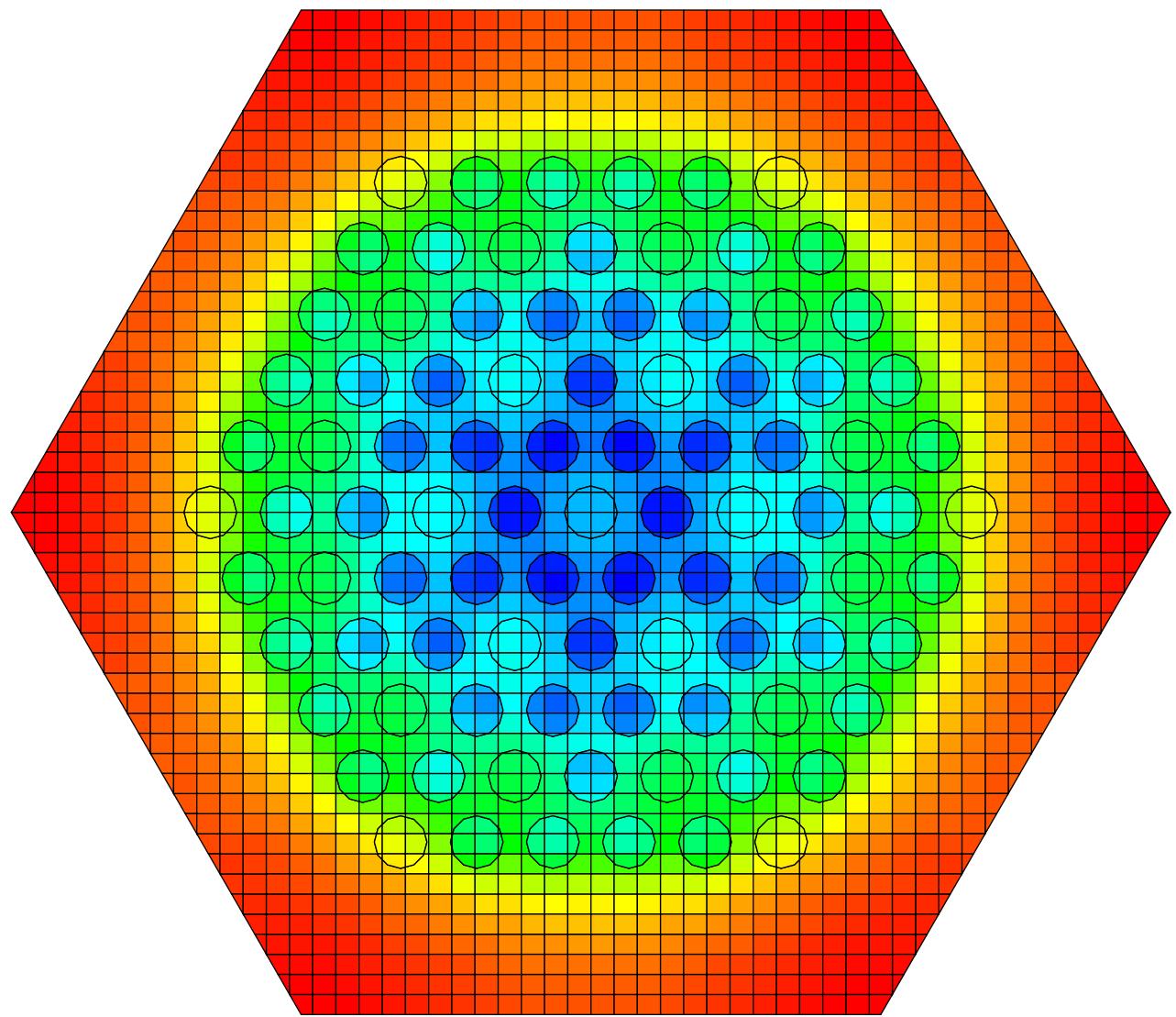
Flux in energy group 120

- █ 1.51659E+00
- █ 1.42086E+00
- █ 1.32512E+00
- █ 1.22939E+00
- █ 1.13365E+00



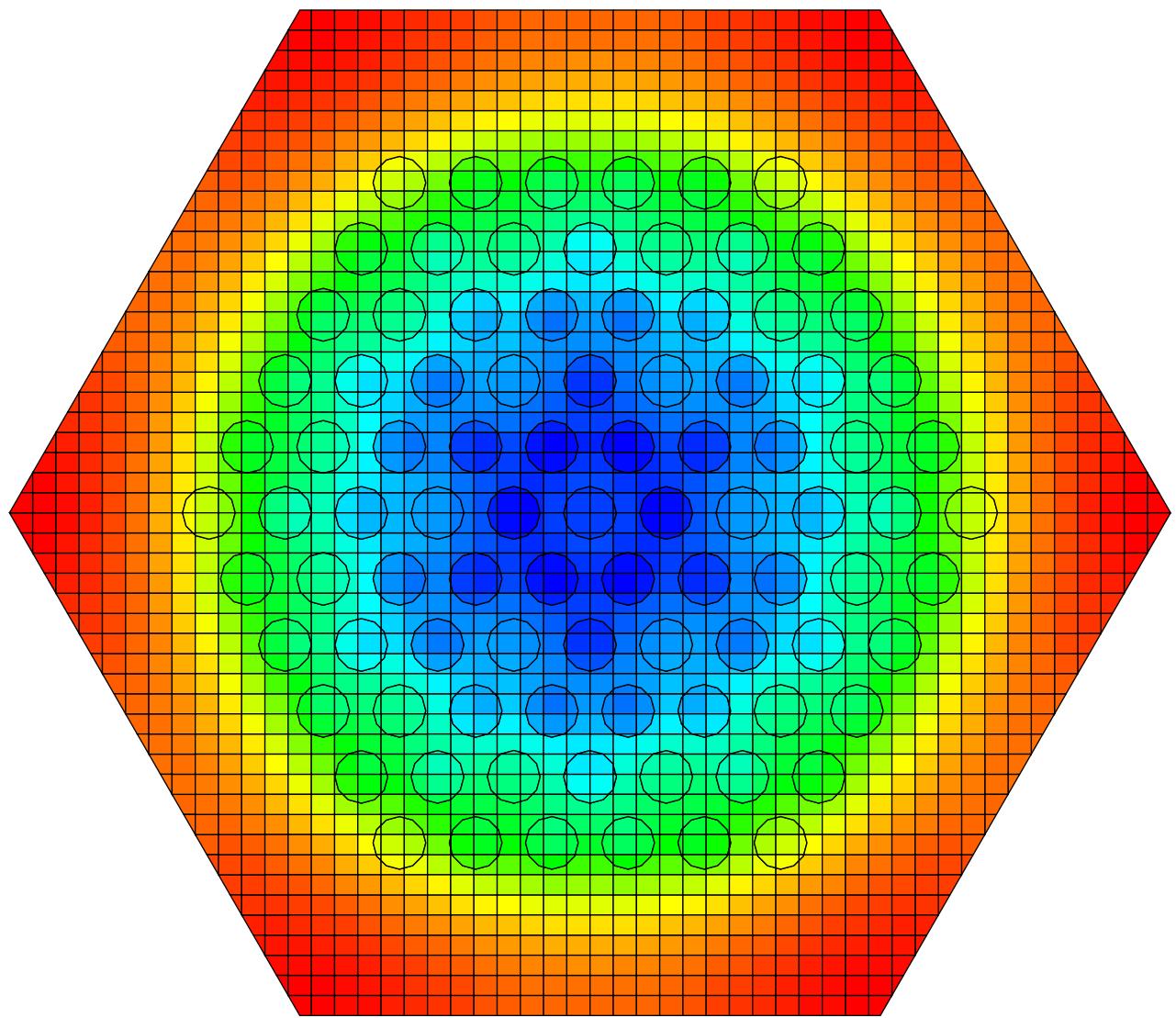
Flux in energy group 121

- █ 1.60890E+00
- █ 1.54514E+00
- █ 1.48139E+00
- █ 1.41763E+00
- █ 1.35388E+00



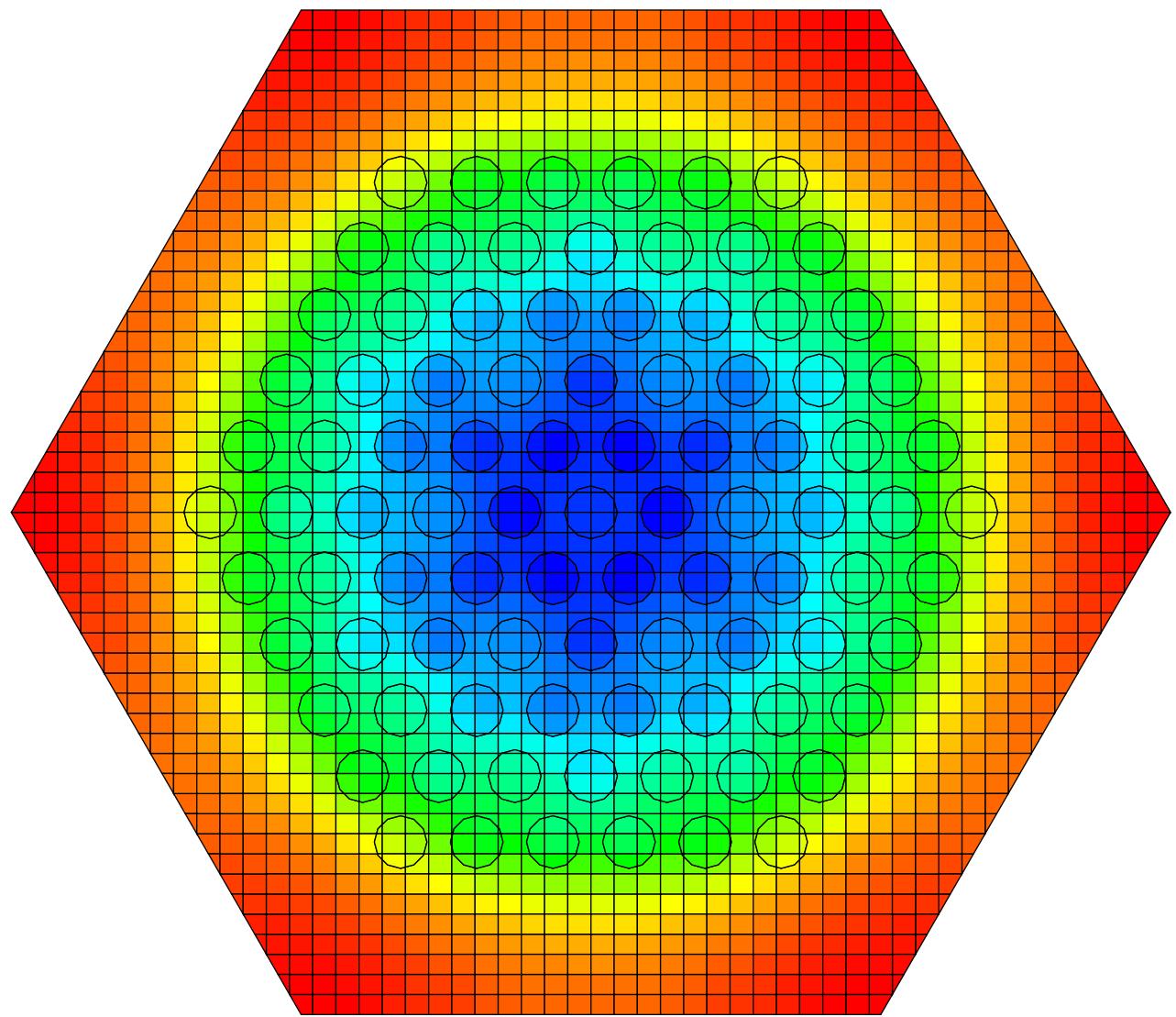
Flux in energy group 122

- █ 8.34193E-01
- █ 8.08839E-01
- █ 7.83486E-01
- █ 7.58132E-01
- █ 7.32779E-01



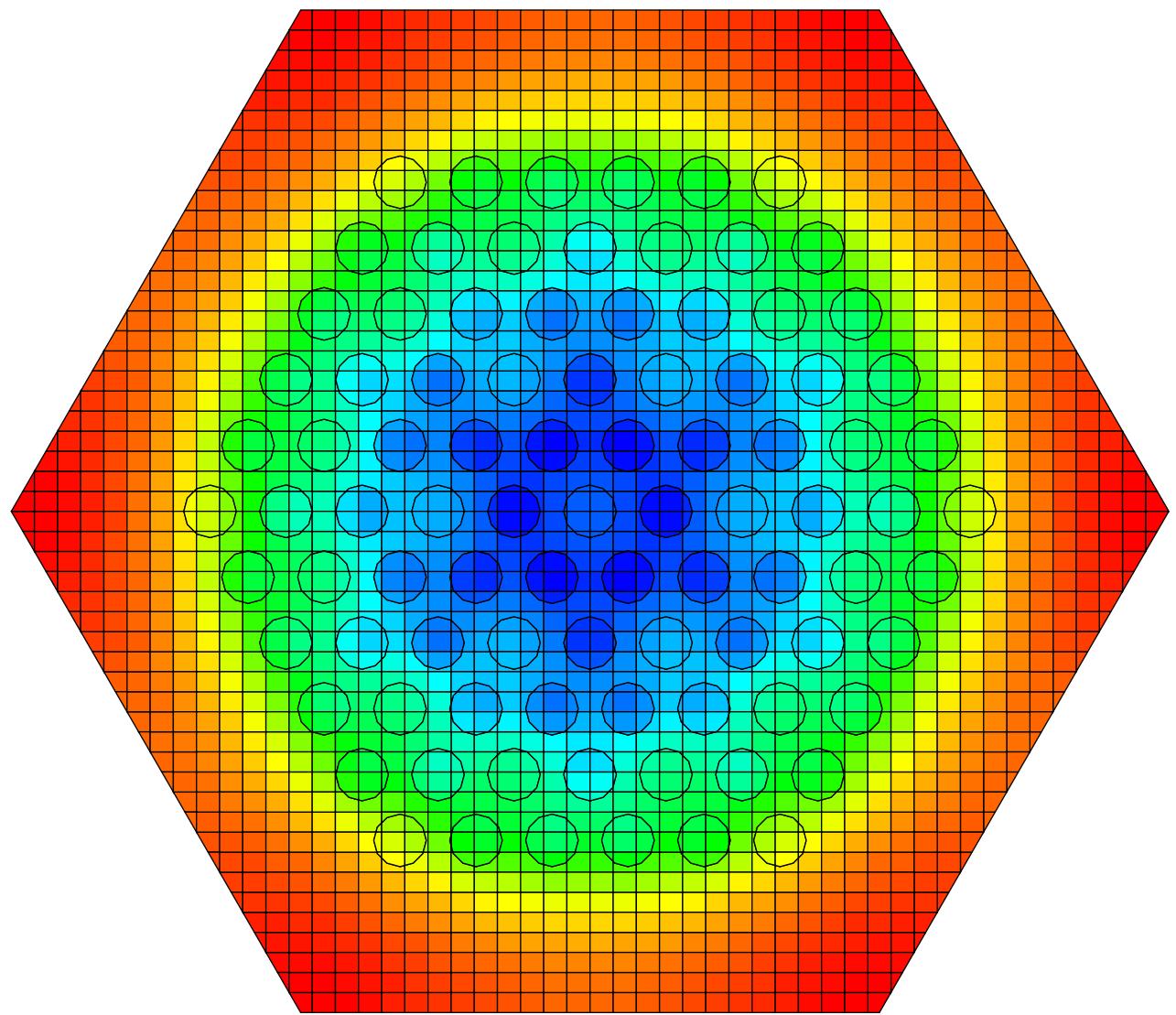
Flux in energy group 123

- █ 2.63738E+00
- █ 2.55738E+00
- █ 2.47738E+00
- █ 2.39738E+00
- █ 2.31738E+00



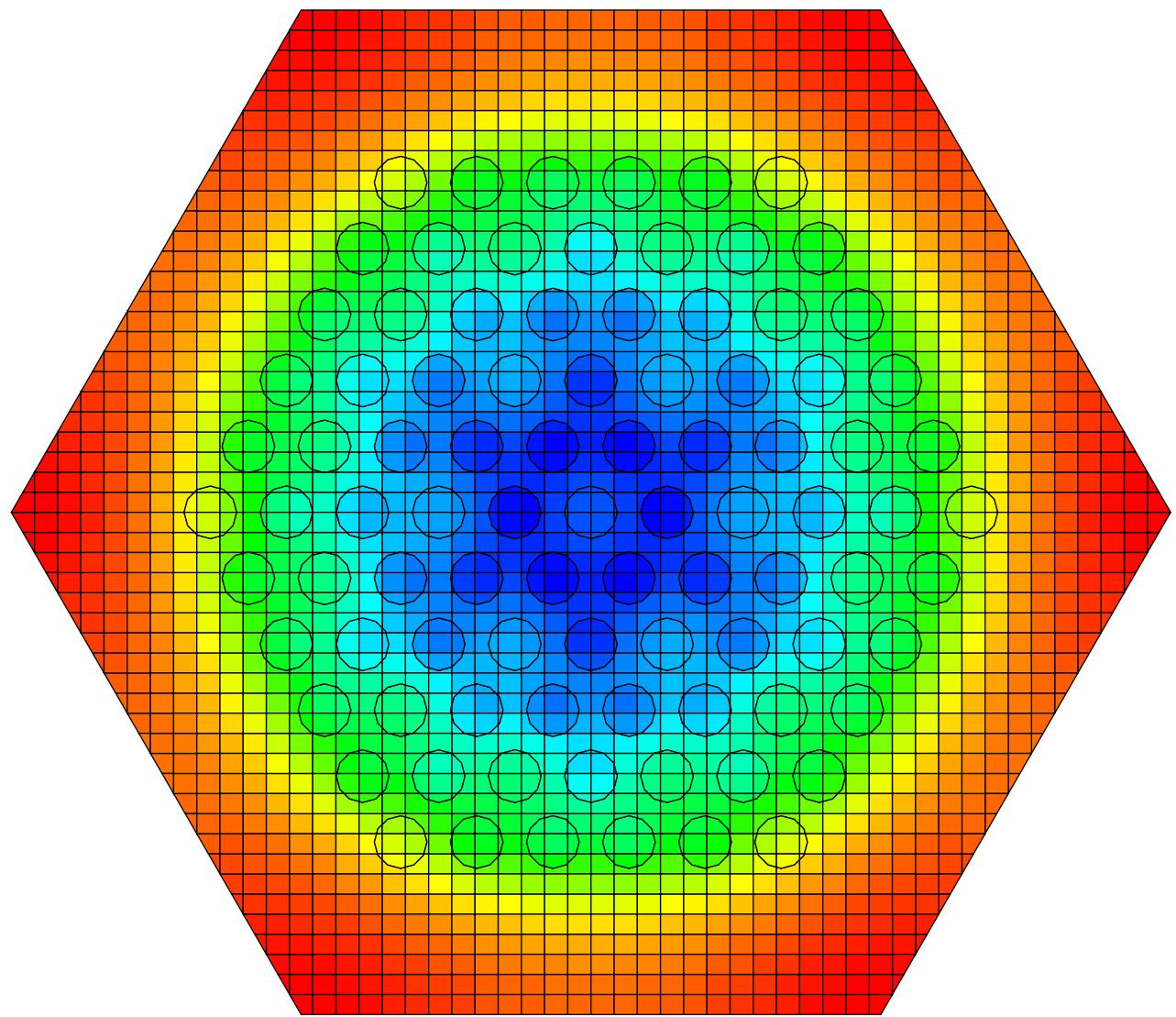
Flux in energy group 124

- █ 1.88413E+00
- █ 1.82180E+00
- █ 1.75948E+00
- █ 1.69716E+00
- █ 1.63484E+00



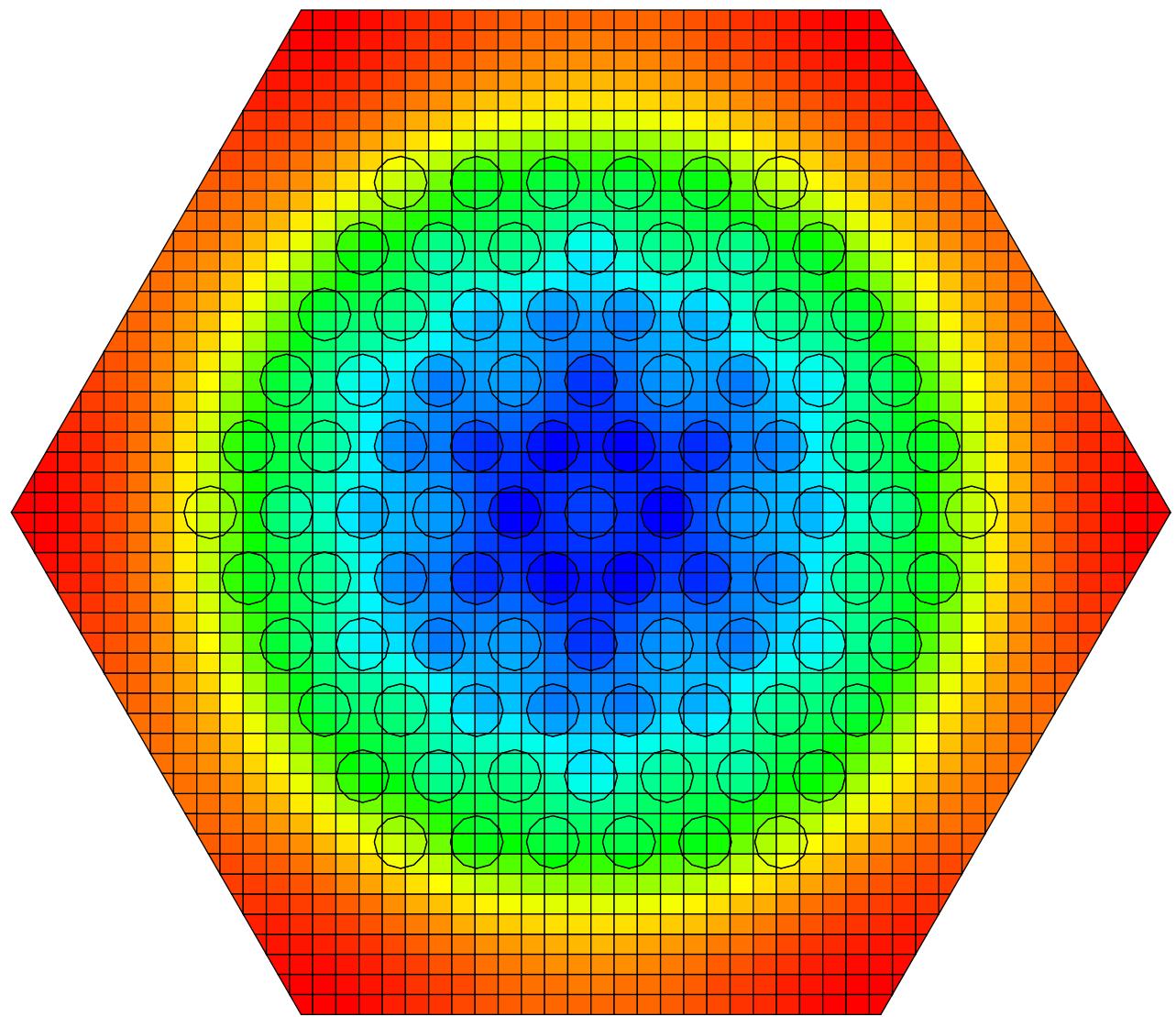
Flux in energy group 125

- █ 1.79355E+00
- █ 1.73539E+00
- █ 1.67724E+00
- █ 1.61908E+00
- █ 1.56093E+00



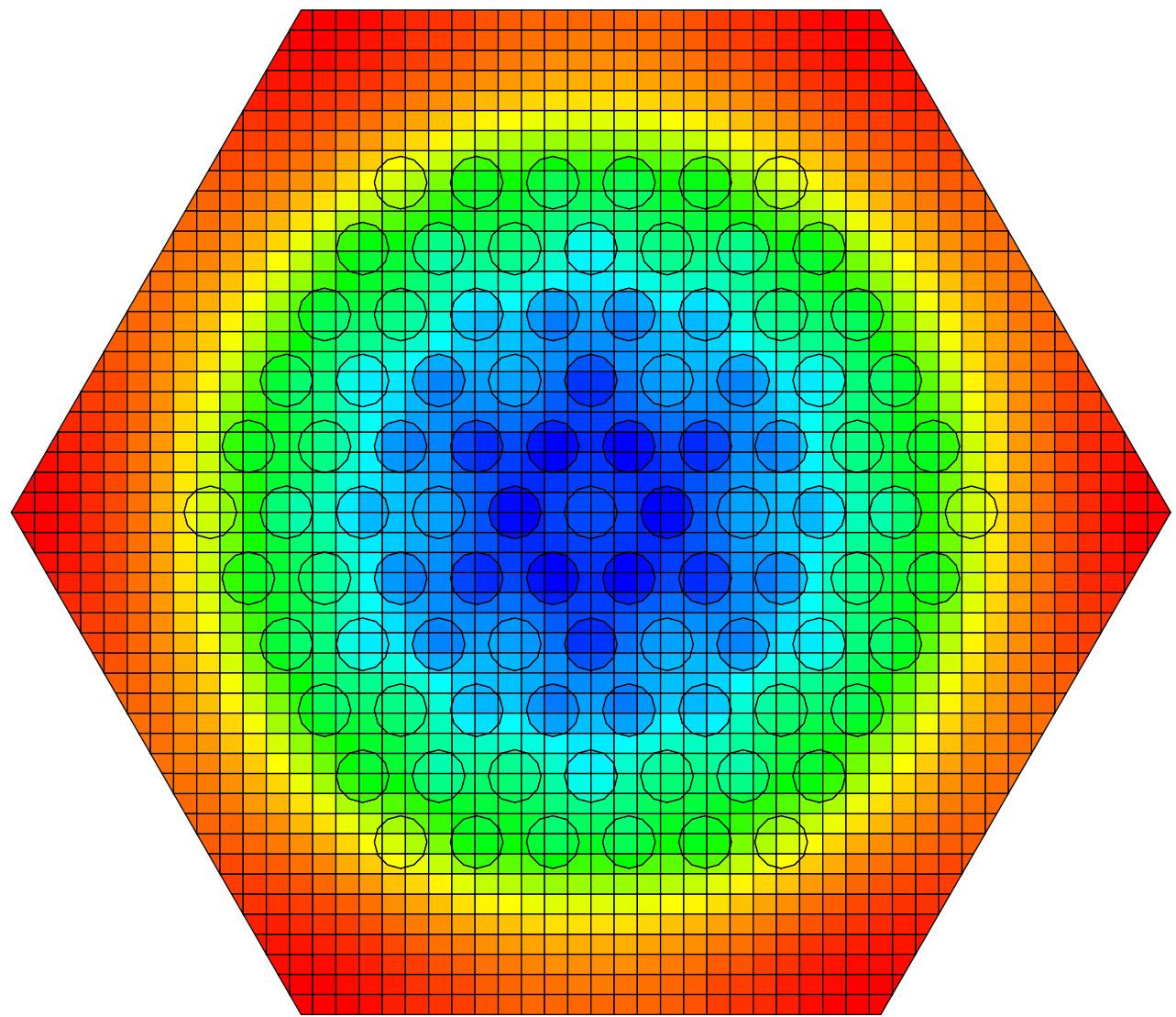
Flux in energy group 126

- █ 1.46599E+00
- █ 1.42039E+00
- █ 1.37479E+00
- █ 1.32918E+00
- █ 1.28358E+00



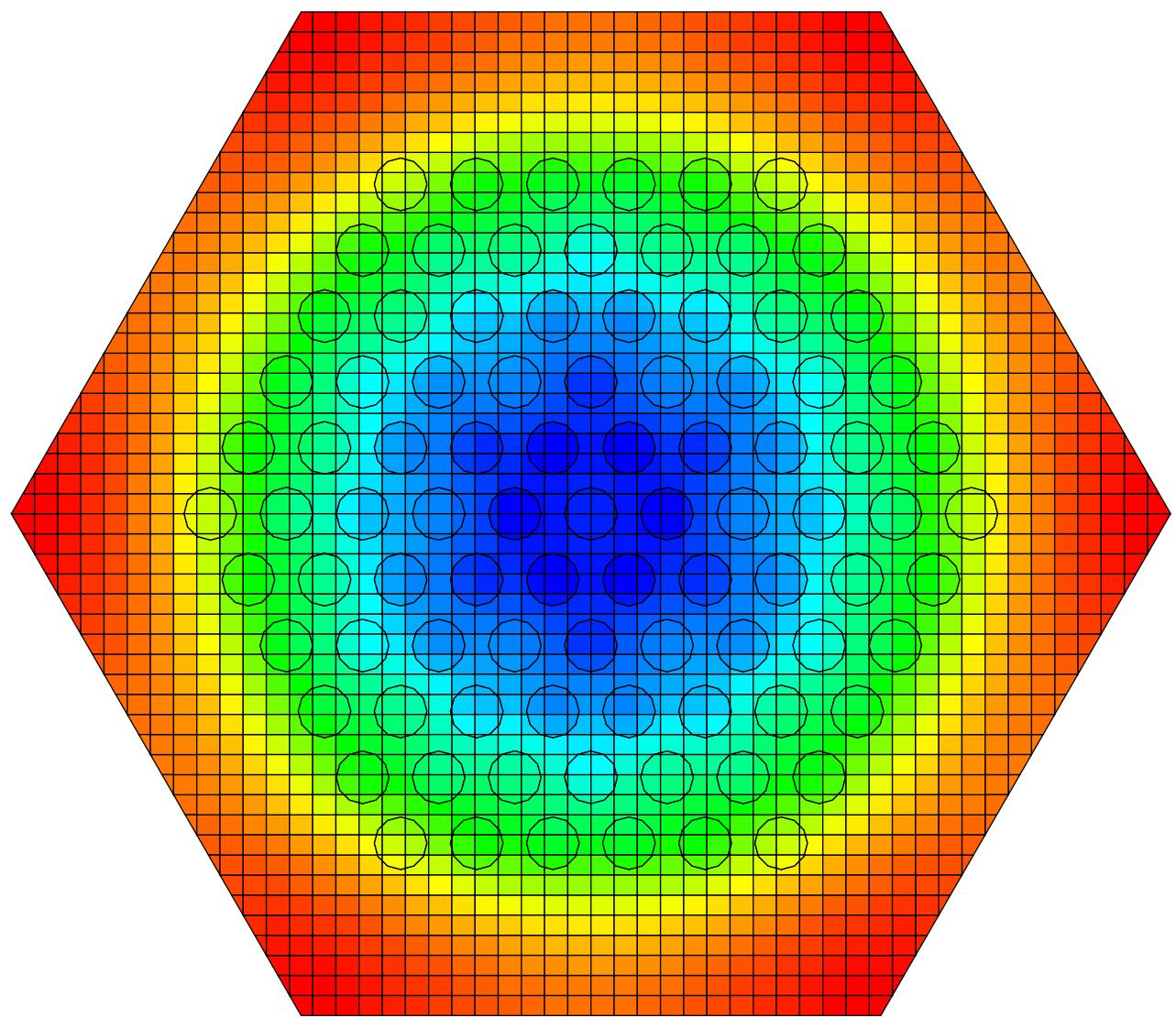
Flux in energy group 127

- █ 1.42338E+00
- █ 1.37927E+00
- █ 1.33517E+00
- █ 1.29107E+00
- █ 1.24696E+00



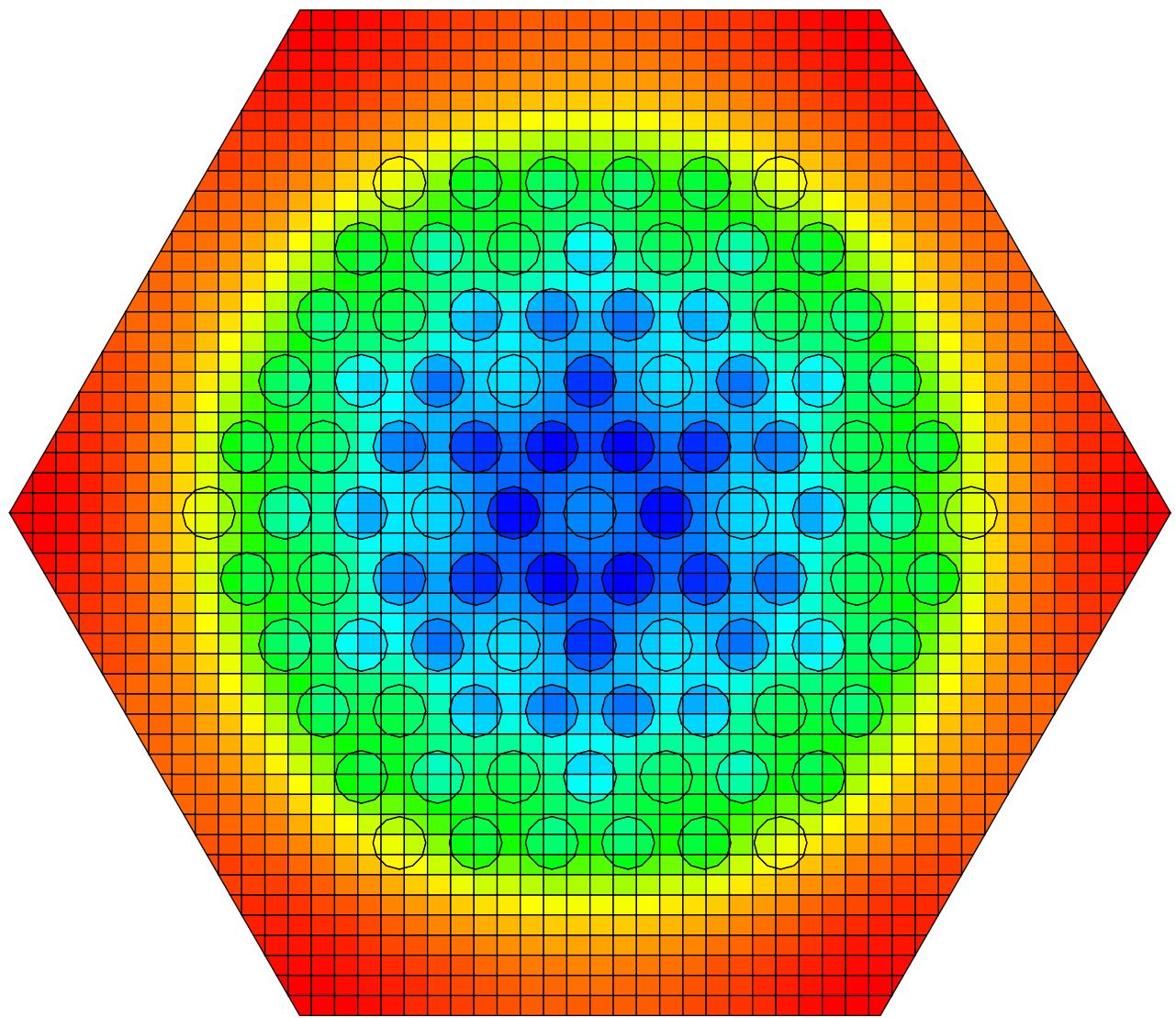
Flux in energy group 128

- █ 1.96151E+00
- █ 1.90602E+00
- █ 1.85053E+00
- █ 1.79503E+00
- █ 1.73954E+00



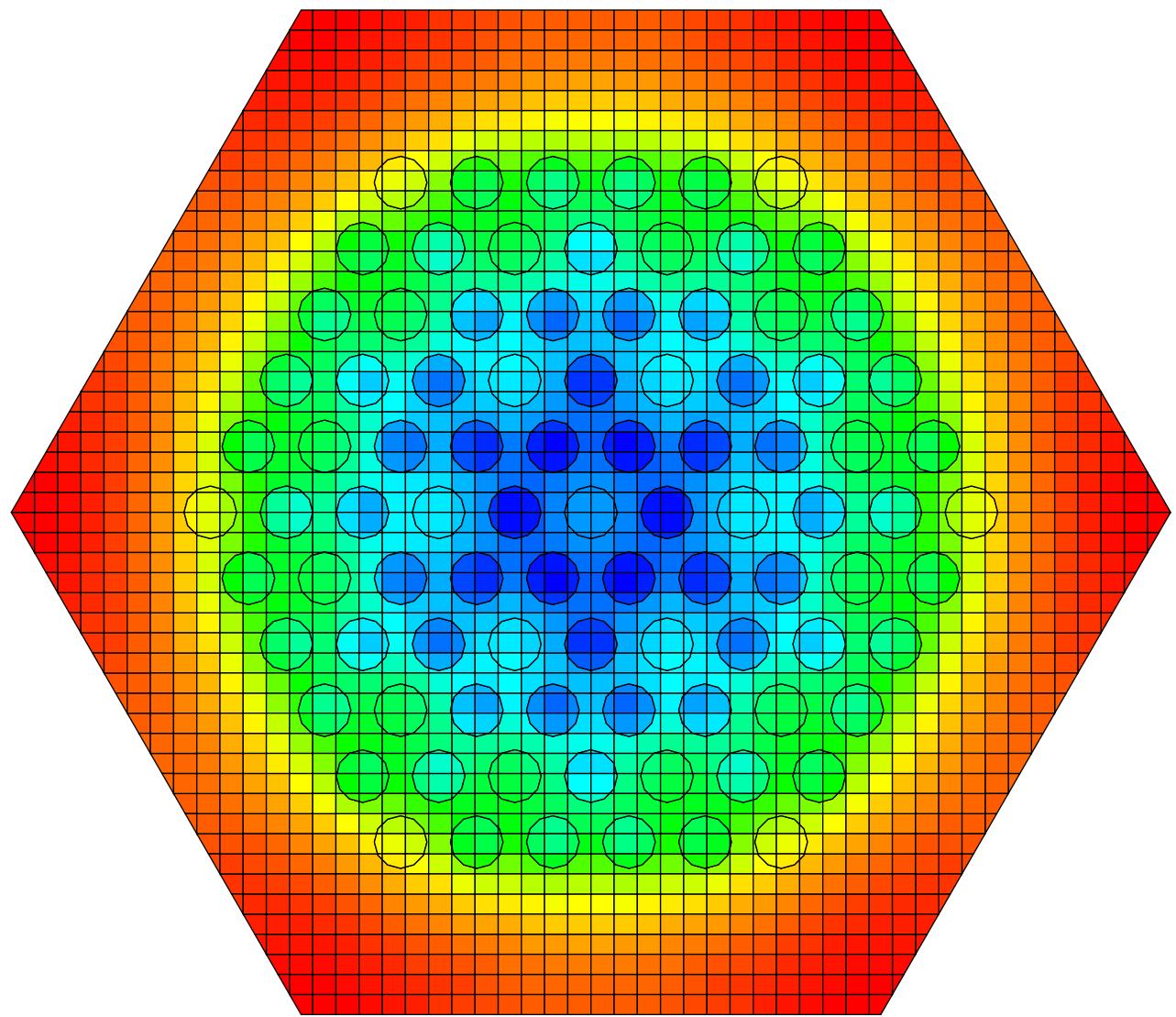
Flux in energy group 129

- █ 2.46986E+00
- █ 2.38306E+00
- █ 2.29626E+00
- █ 2.20946E+00
- █ 2.12266E+00



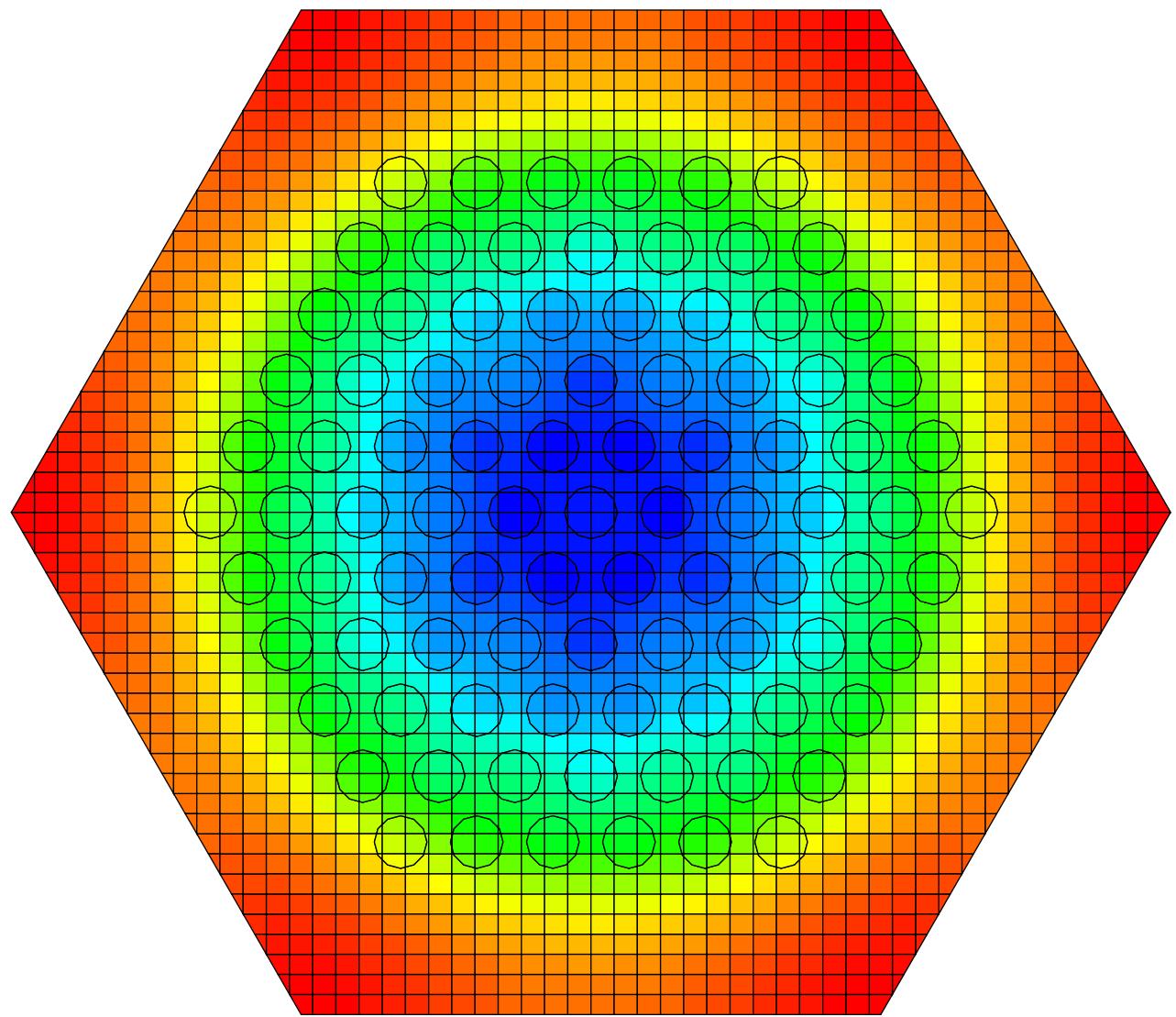
Flux in energy group 130

- █ 1.04272E+00
- █ 1.00375E+00
- █ 9.64769E-01
- █ 9.25792E-01
- █ 8.86816E-01



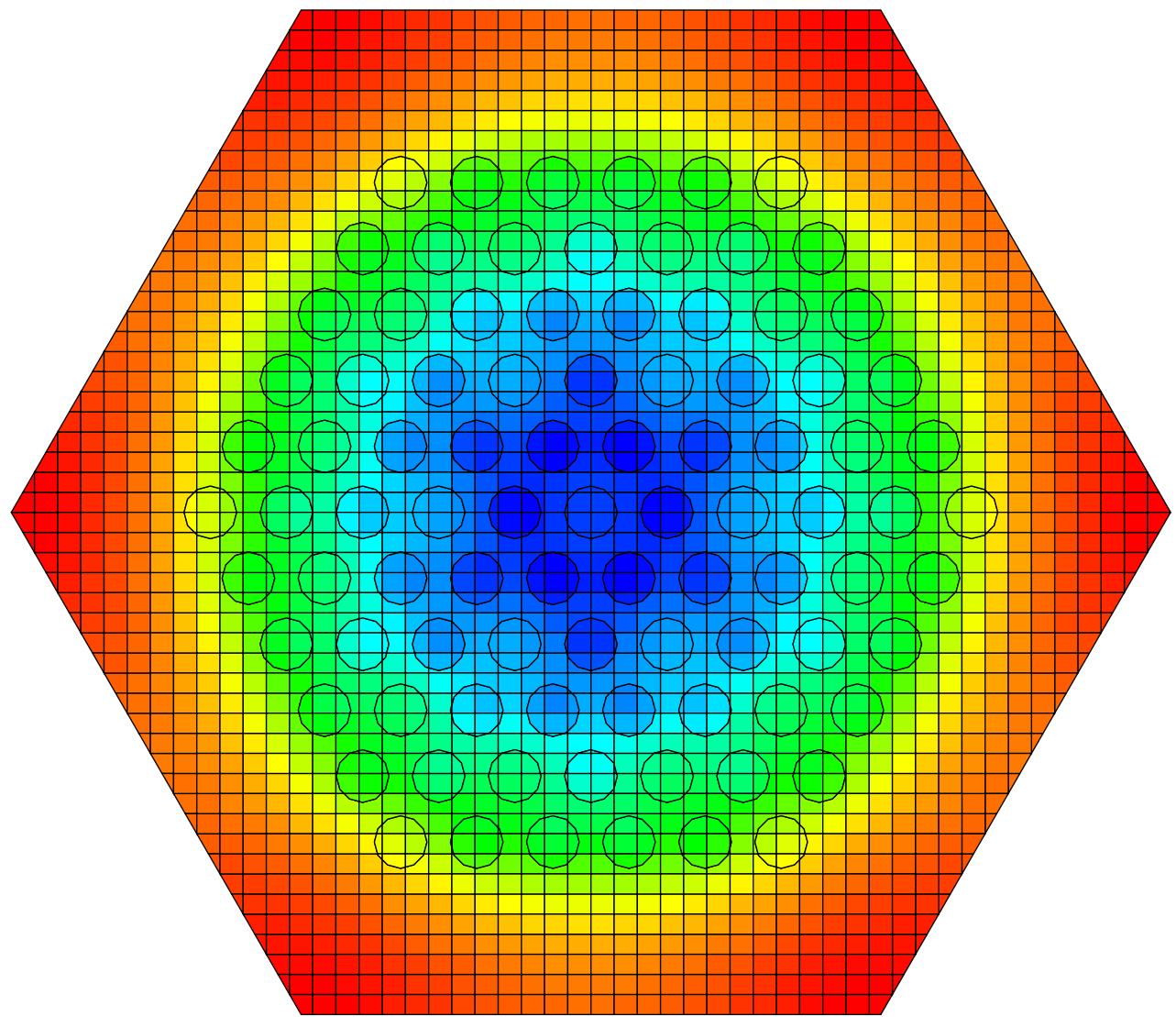
Flux in energy group 131

- █ 4.24873E+00
- █ 4.13051E+00
- █ 4.01229E+00
- █ 3.89407E+00
- █ 3.77585E+00



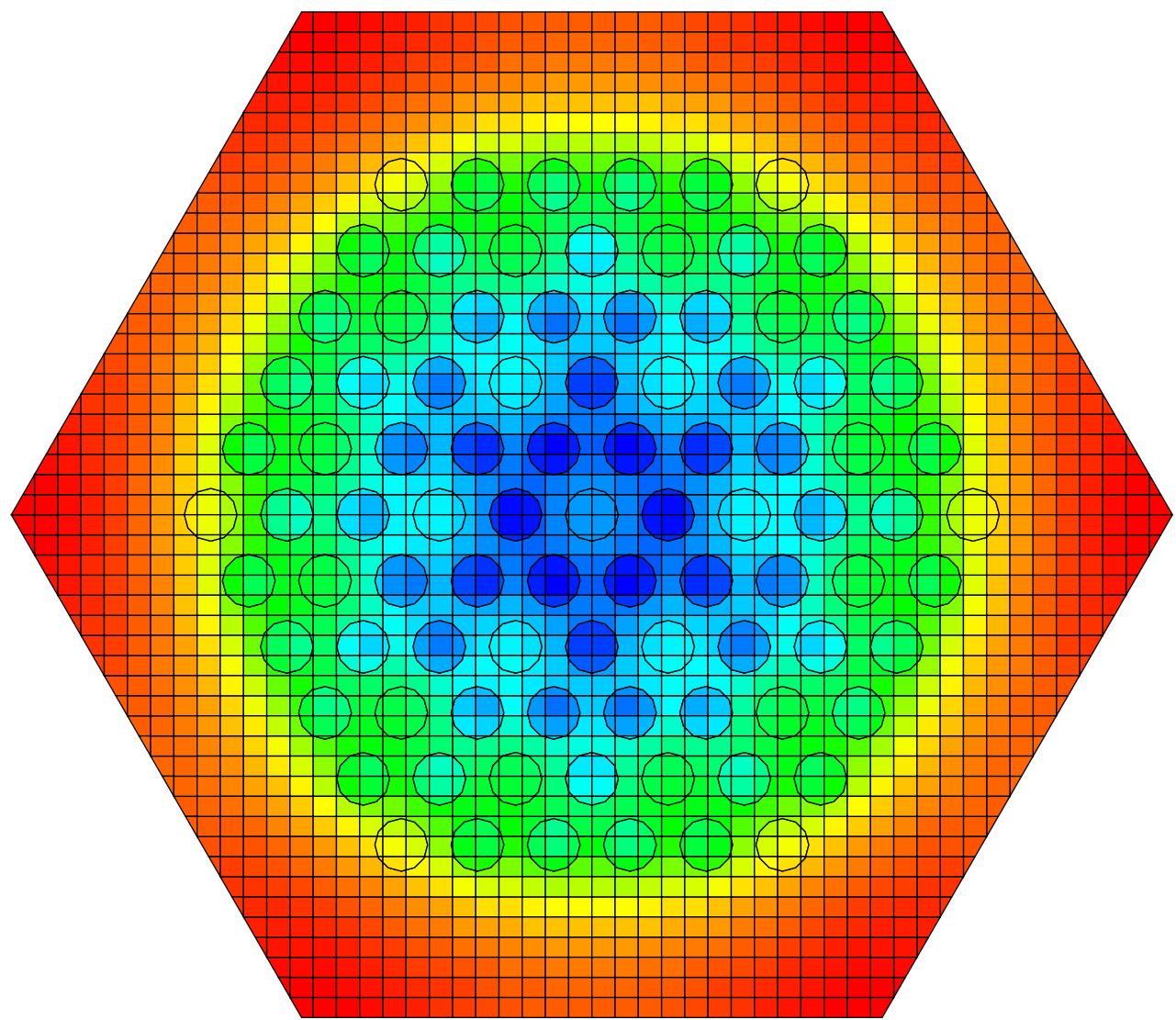
Flux in energy group 132

- █ 2.85167E+00
- █ 2.76883E+00
- █ 2.68600E+00
- █ 2.60317E+00
- █ 2.52033E+00



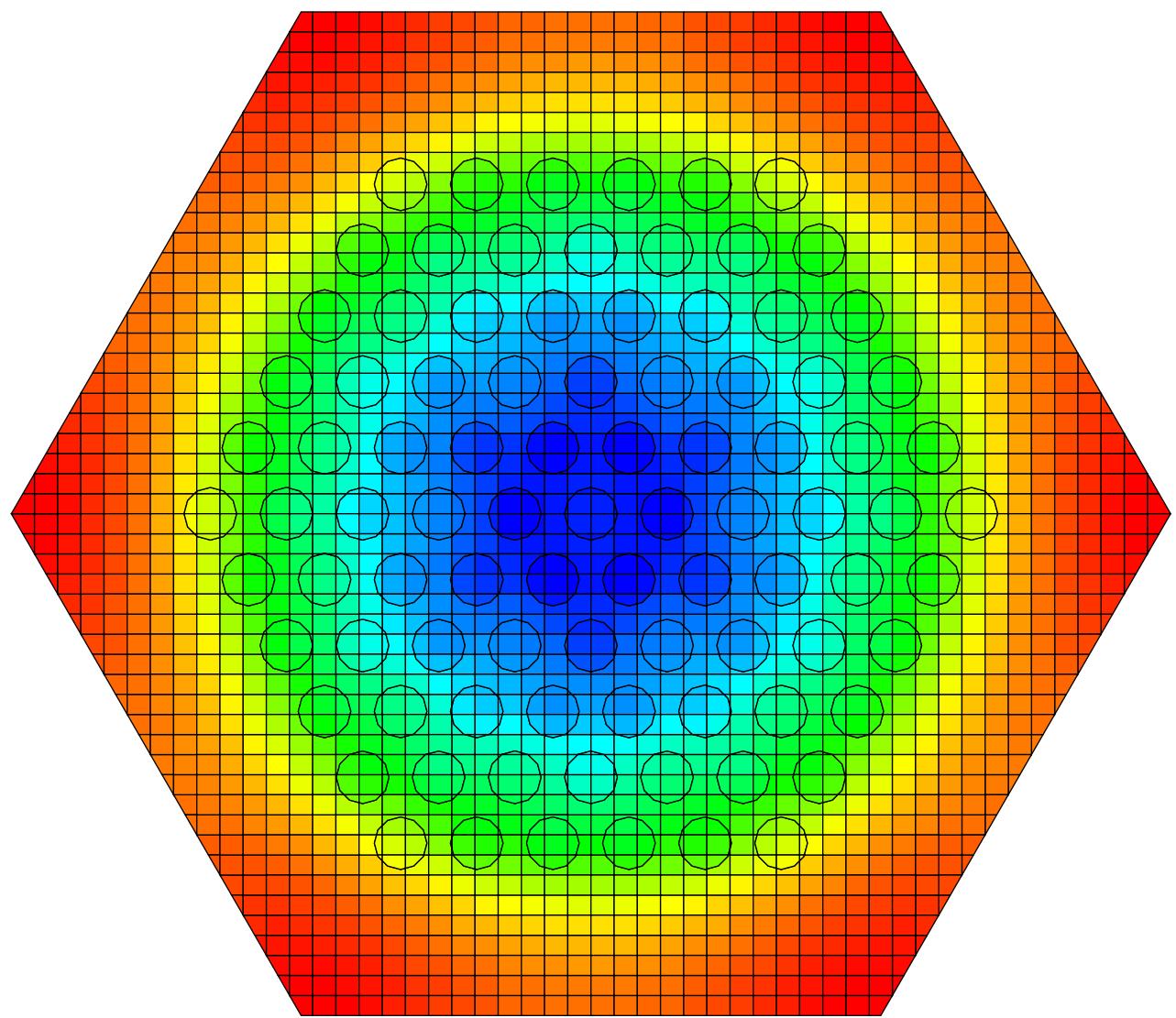
Flux in energy group 133

- █ 3.48607E+00
- █ 3.36113E+00
- █ 3.23619E+00
- █ 3.11125E+00
- █ 2.98631E+00



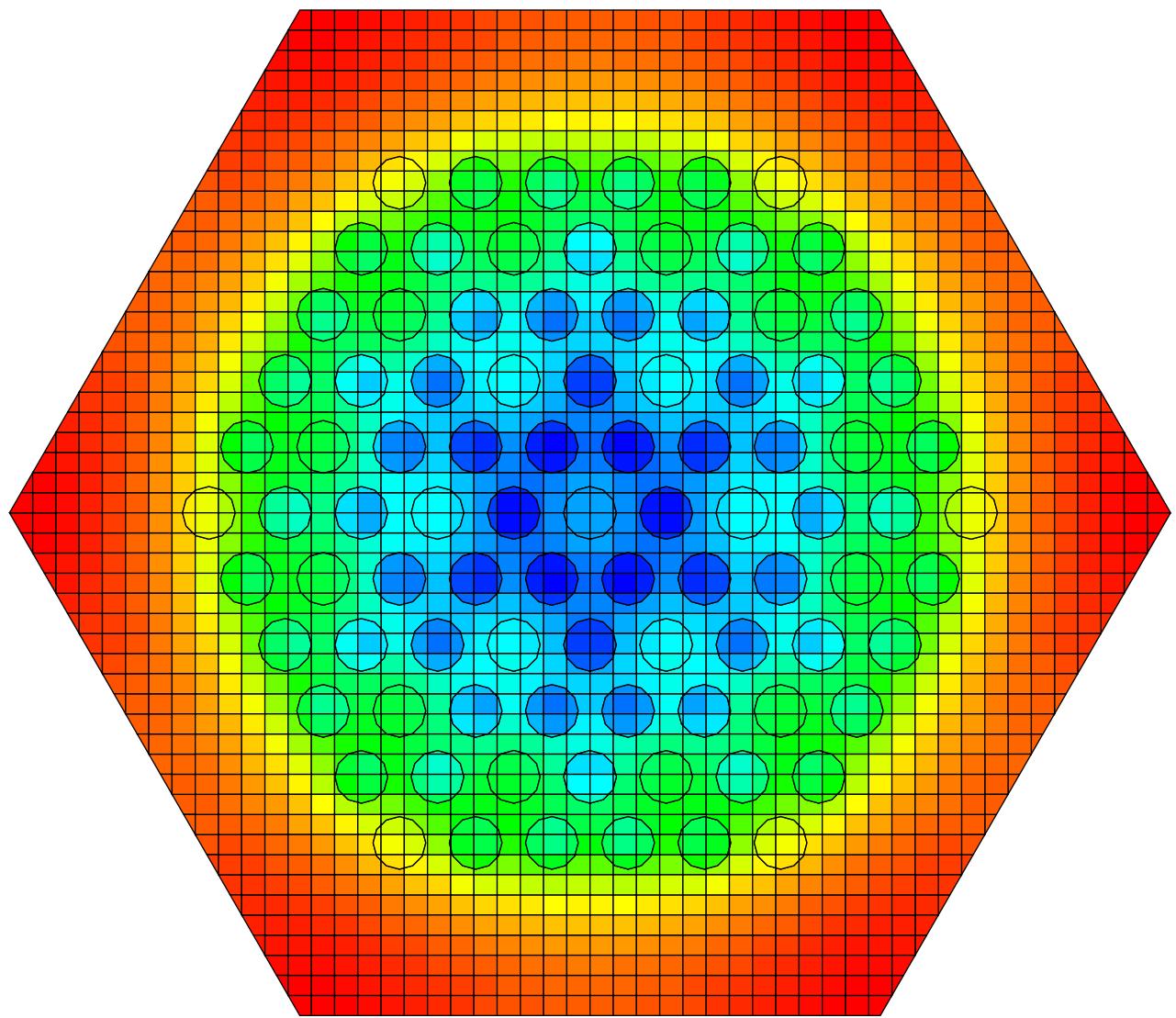
Flux in energy group 134

- █ 3.72924E+00
- █ 3.62714E+00
- █ 3.52505E+00
- █ 3.42295E+00
- █ 3.32085E+00



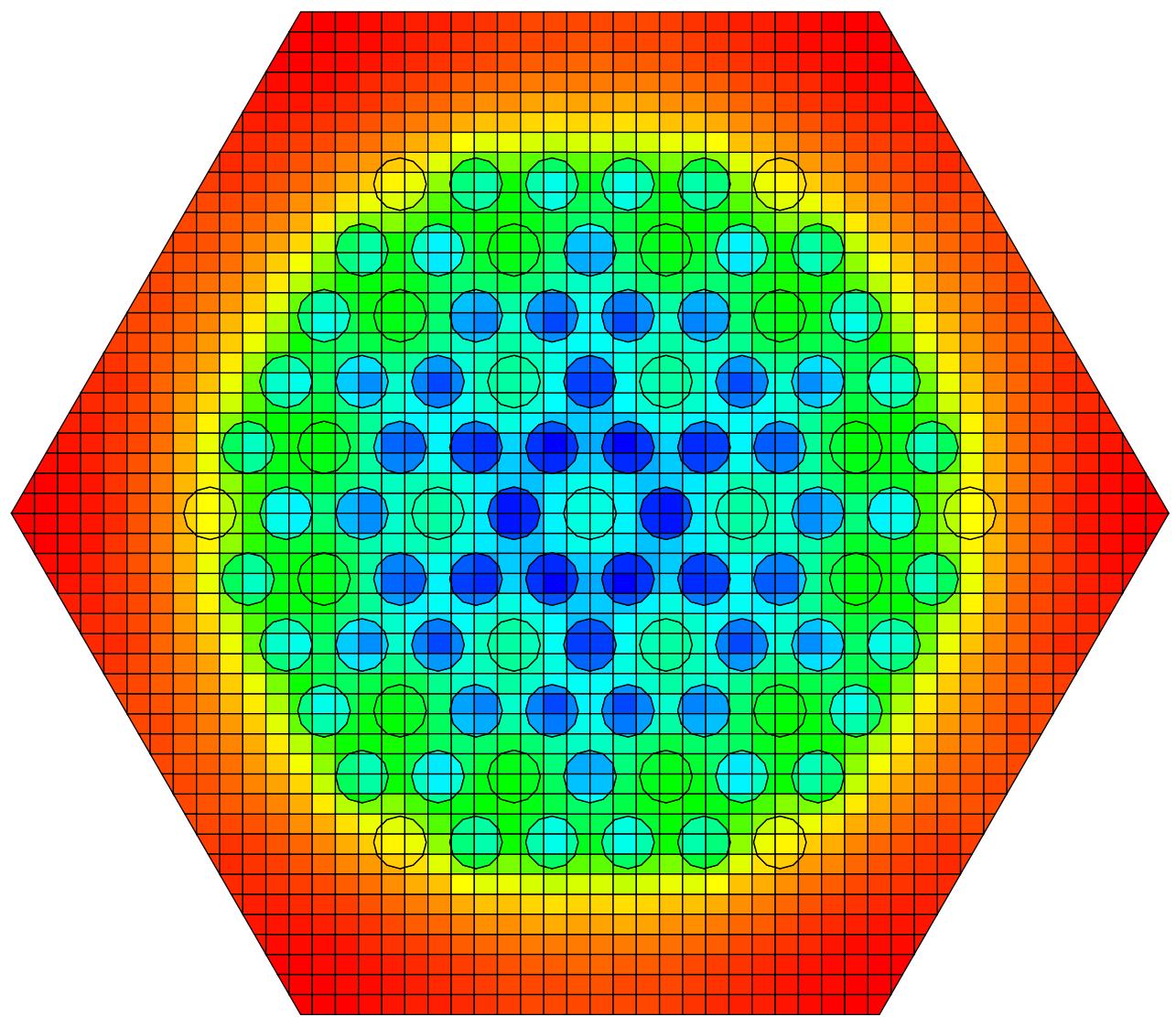
Flux in energy group 135

- █ 6.30148E-01
- █ 6.06814E-01
- █ 5.83480E-01
- █ 5.60146E-01
- █ 5.36812E-01



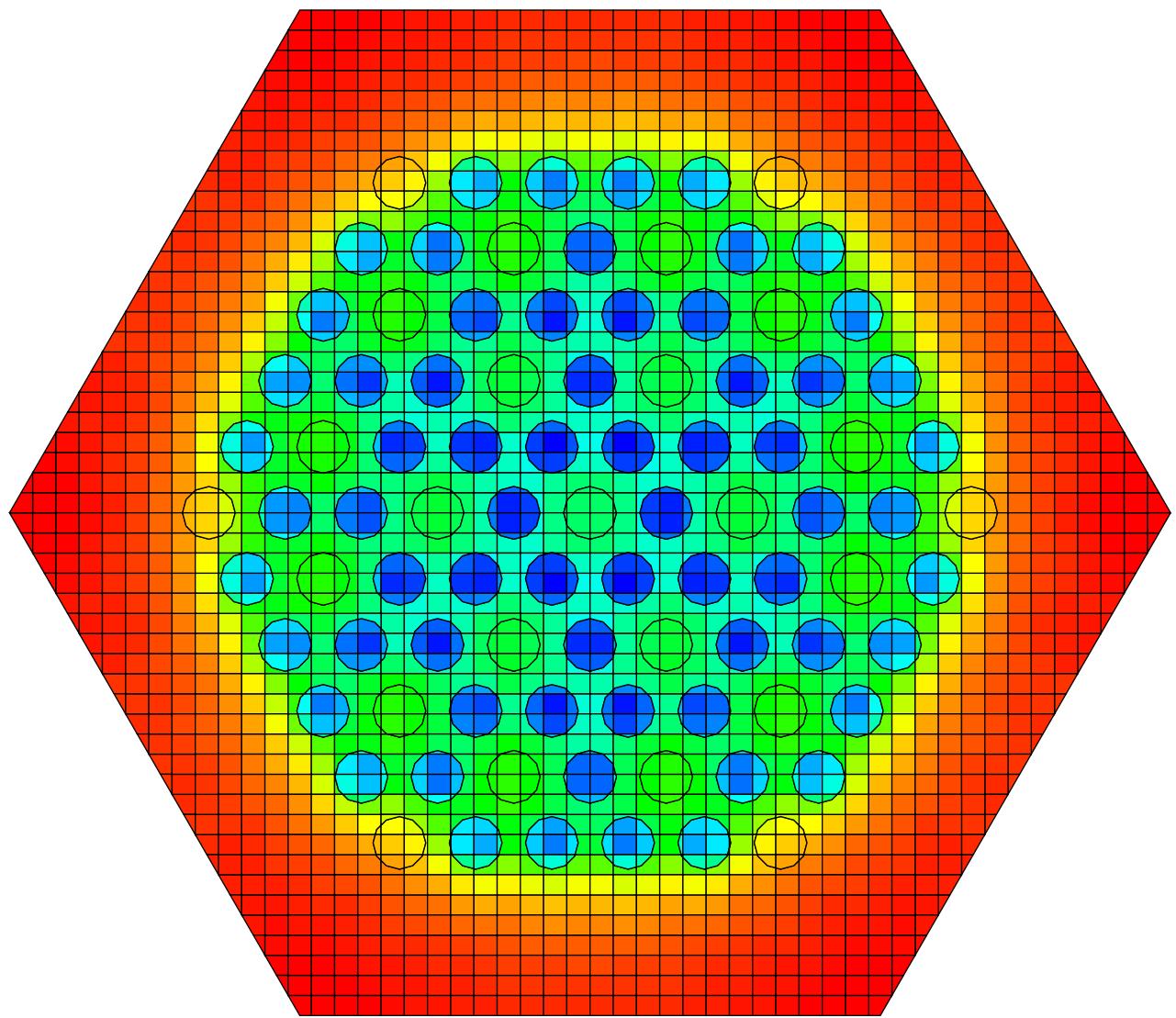
Flux in energy group 136

- █ 1.08012E+00
- █ 1.01926E+00
- █ 9.58408E-01
- █ 8.97552E-01
- █ 8.36696E-01



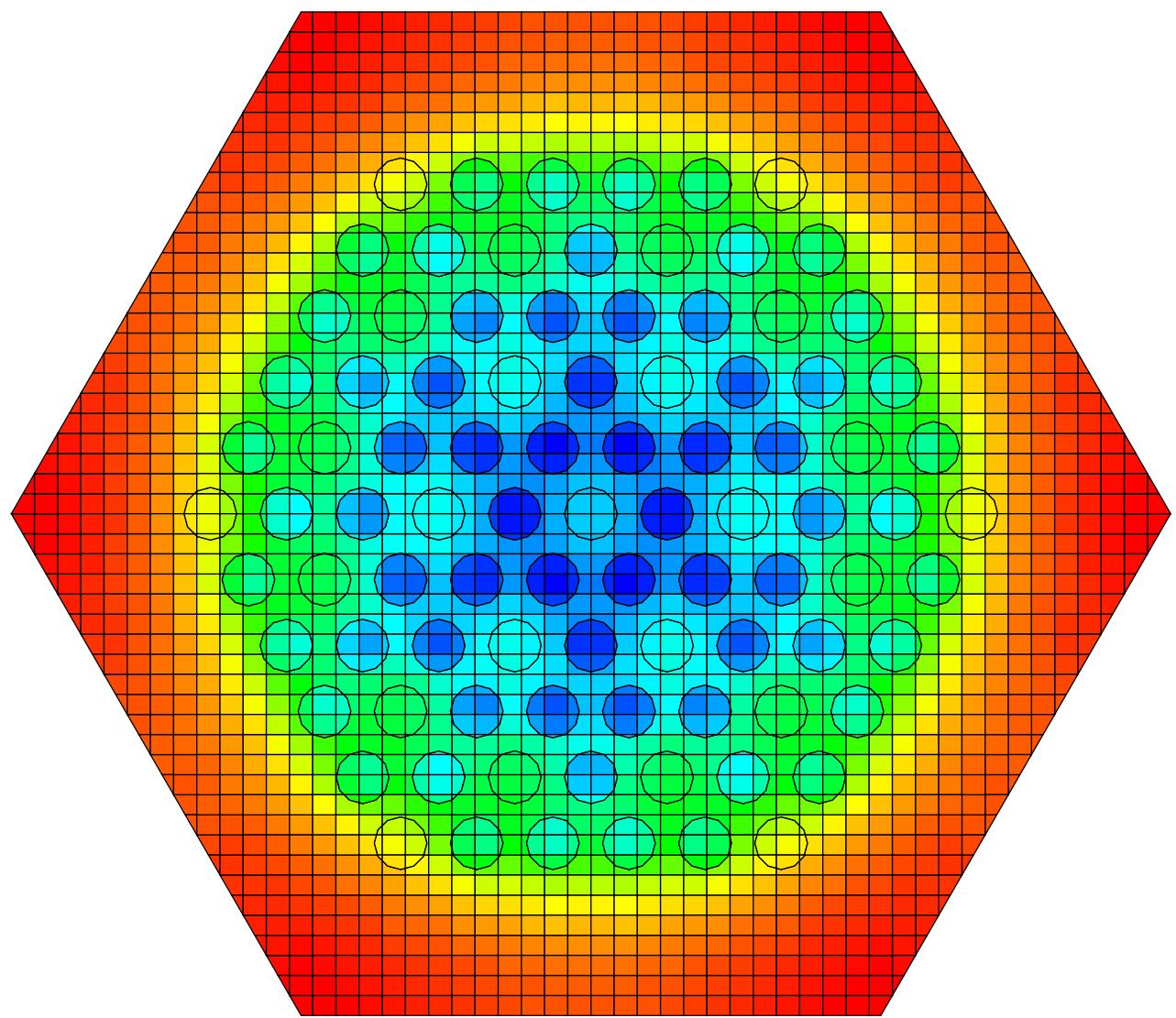
Flux in energy group 137

- █ 1.09507E+00
- █ 9.47600E-01
- █ 8.00130E-01
- █ 6.52660E-01
- █ 5.05190E-01



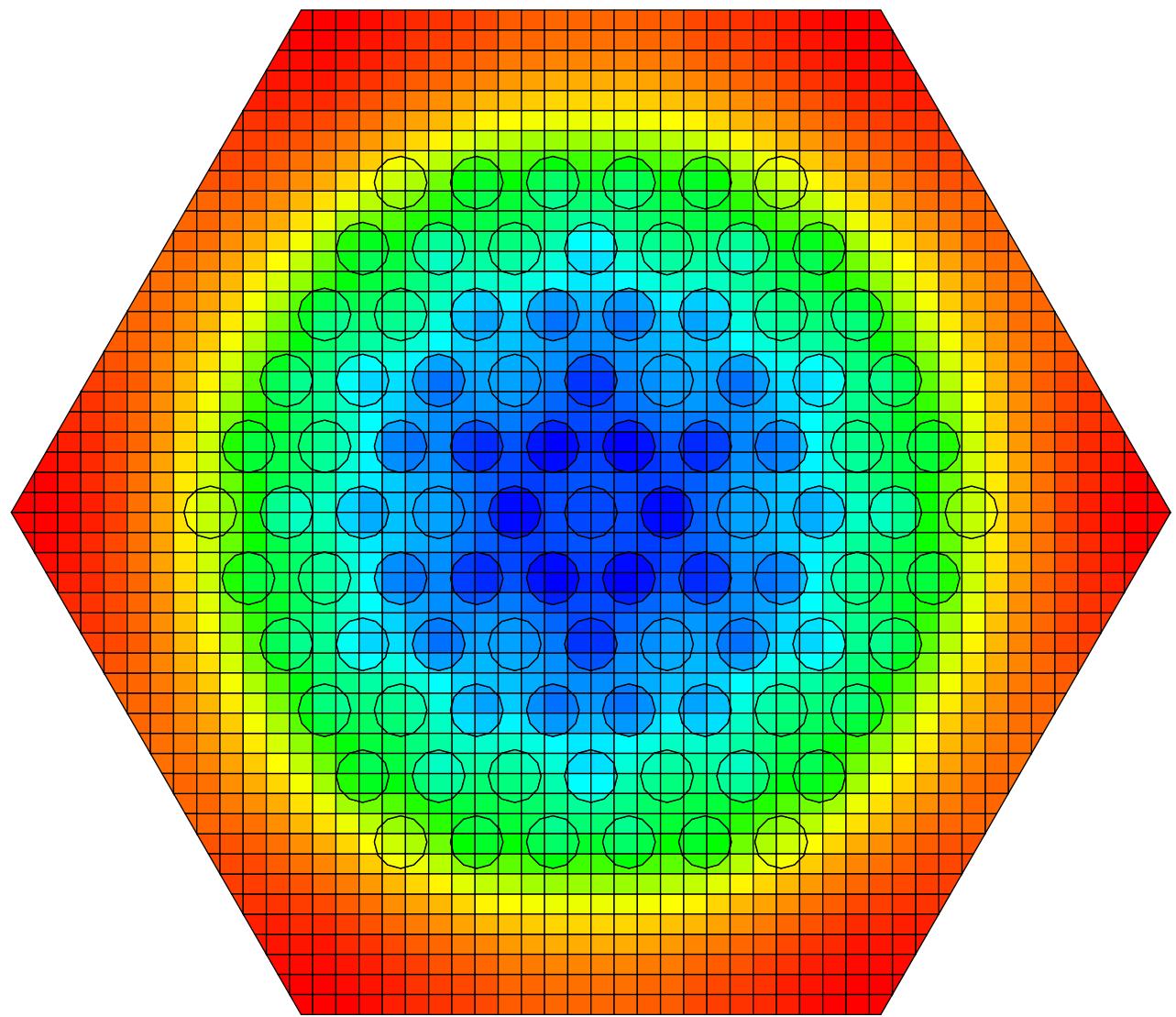
Flux in energy group 138

- █ 1.14854E+00
- █ 1.08191E+00
- █ 1.01527E+00
- █ 9.48636E-01
- █ 8.82000E-01



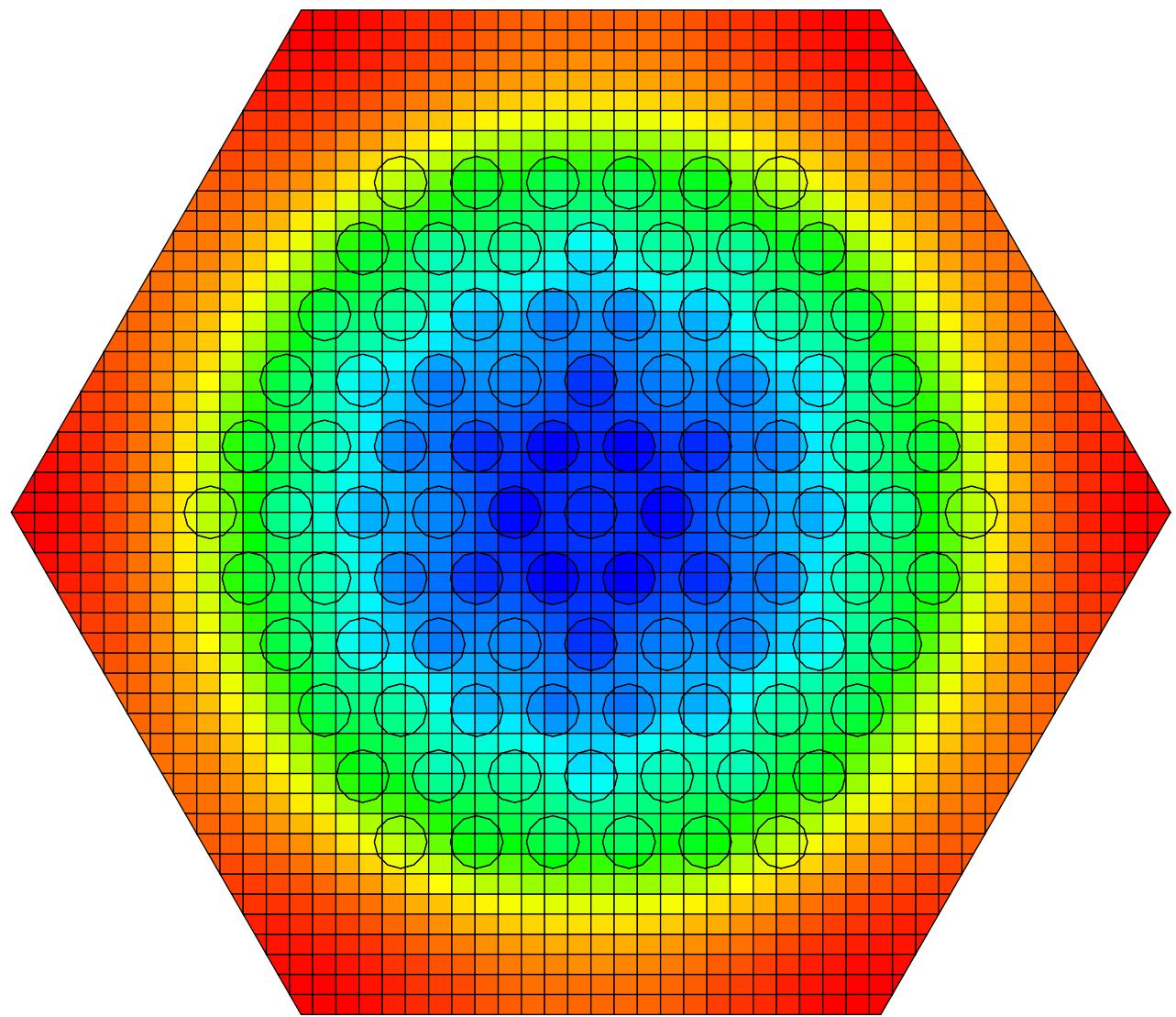
Flux in energy group 139

- █ 1.19392E+00
- █ 1.14116E+00
- █ 1.08840E+00
- █ 1.03564E+00
- █ 9.82880E-01



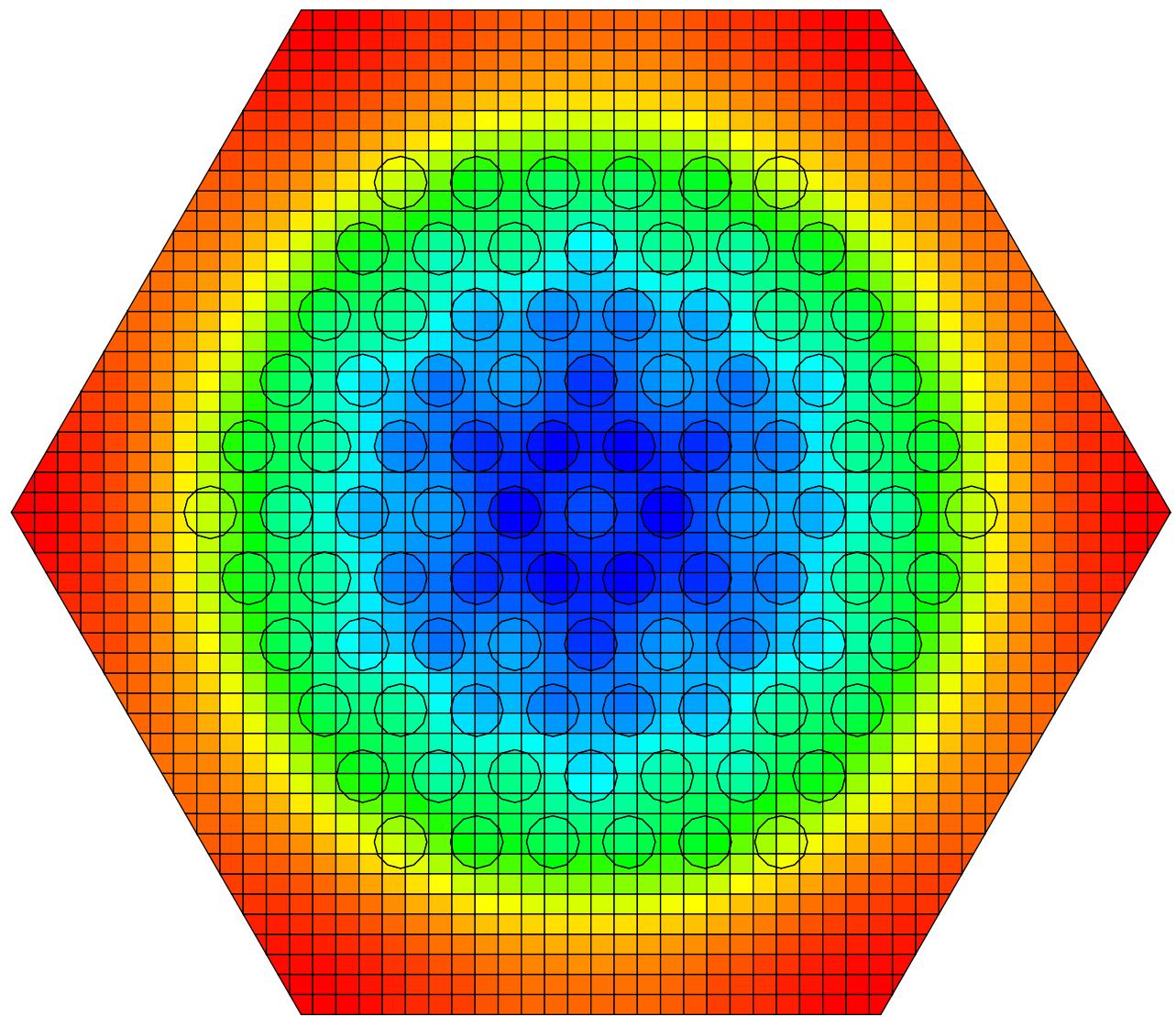
Flux in energy group 140

- █ 3.06847E+00
- █ 2.93630E+00
- █ 2.80414E+00
- █ 2.67197E+00
- █ 2.53981E+00



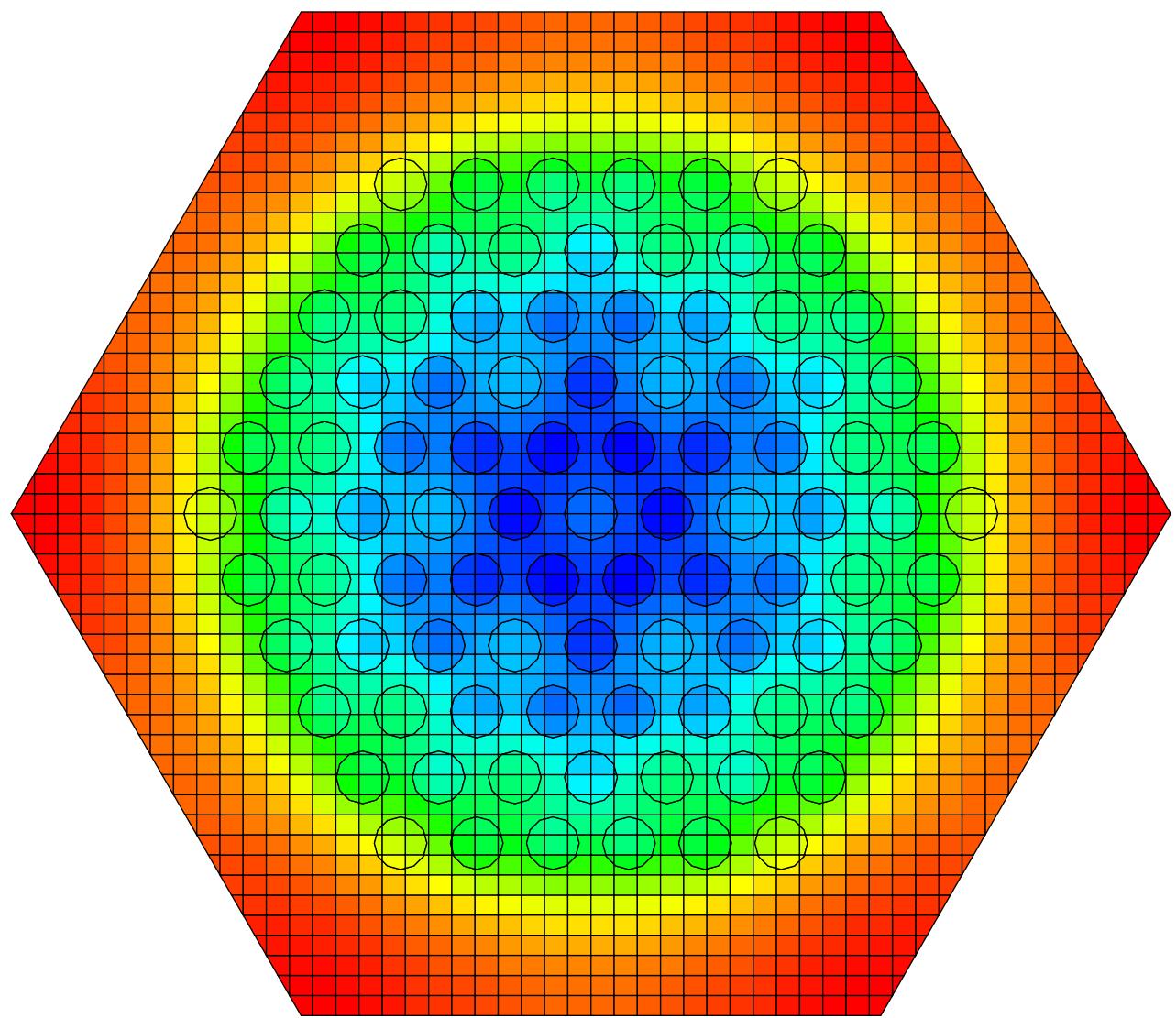
Flux in energy group 141

- █ 2.22462E+00
- █ 2.12358E+00
- █ 2.02255E+00
- █ 1.92151E+00
- █ 1.82047E+00



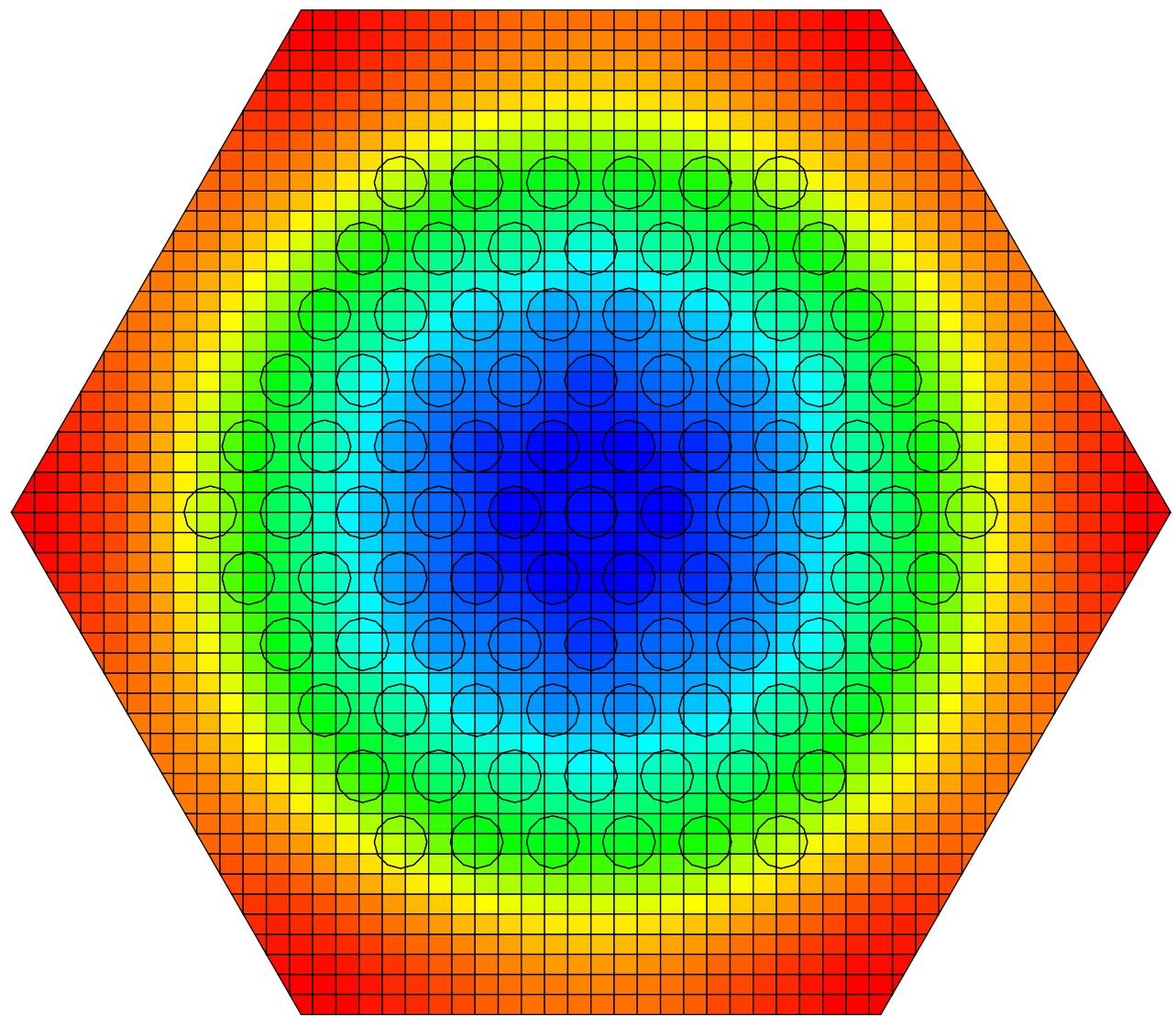
Flux in energy group 142

- █ 1.47369E+00
- █ 1.40073E+00
- █ 1.32777E+00
- █ 1.25481E+00
- █ 1.18185E+00



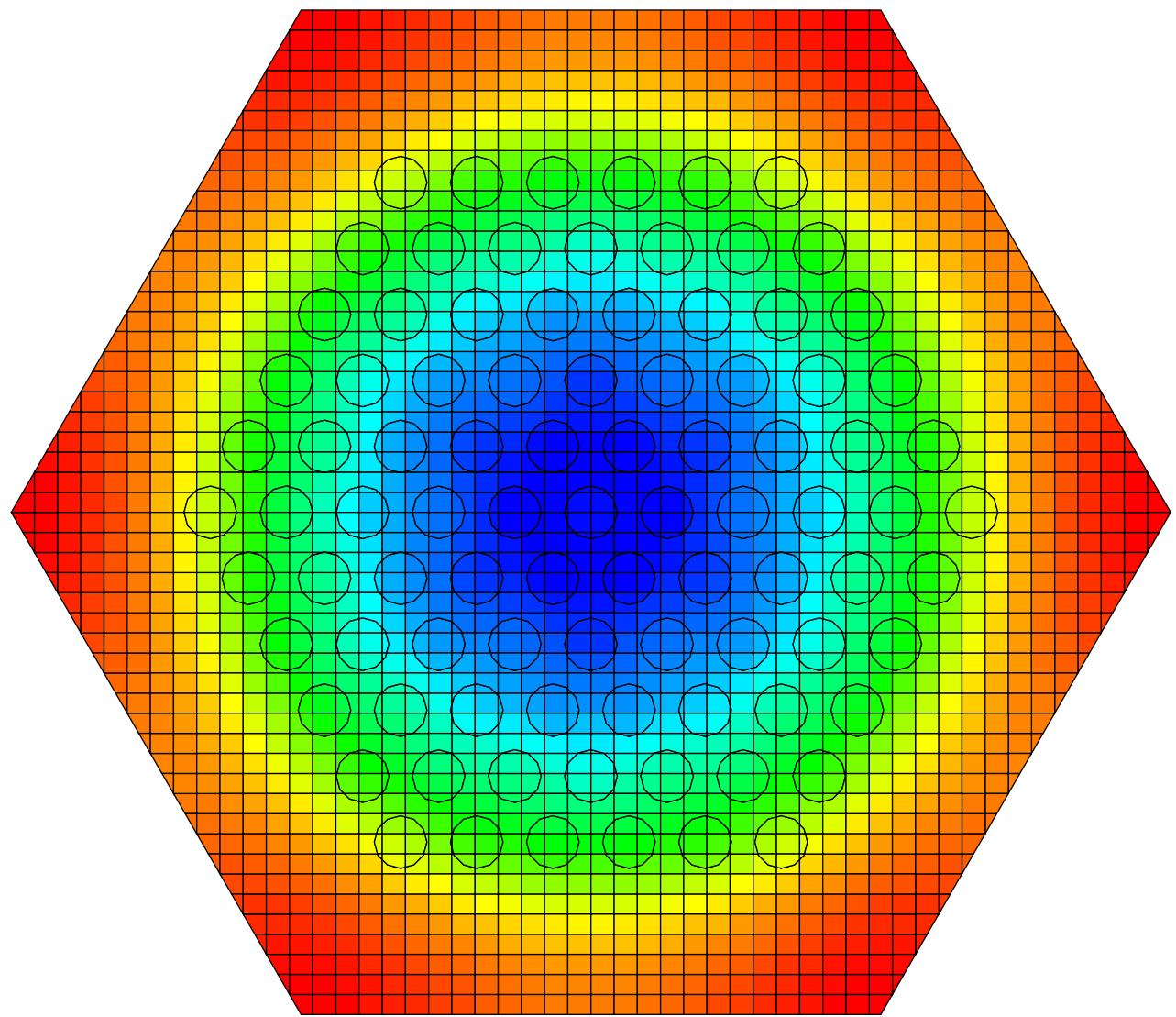
Flux in energy group 143

- █ 4.90621E+00
- █ 4.71695E+00
- █ 4.52770E+00
- █ 4.33844E+00
- █ 4.14919E+00



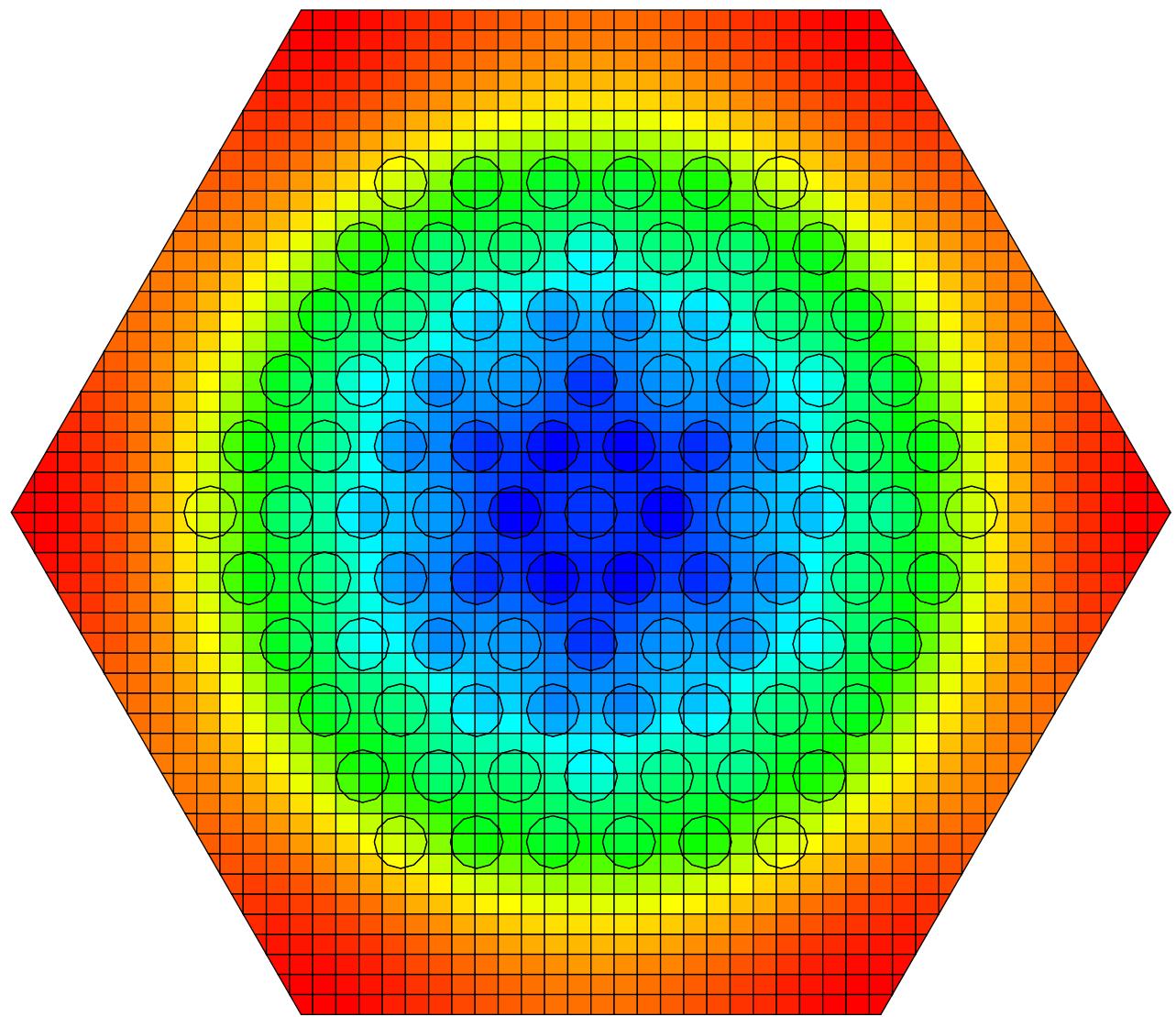
Flux in energy group 144

- █ 1.97918E+00
- █ 1.90737E+00
- █ 1.83555E+00
- █ 1.76374E+00
- █ 1.69192E+00



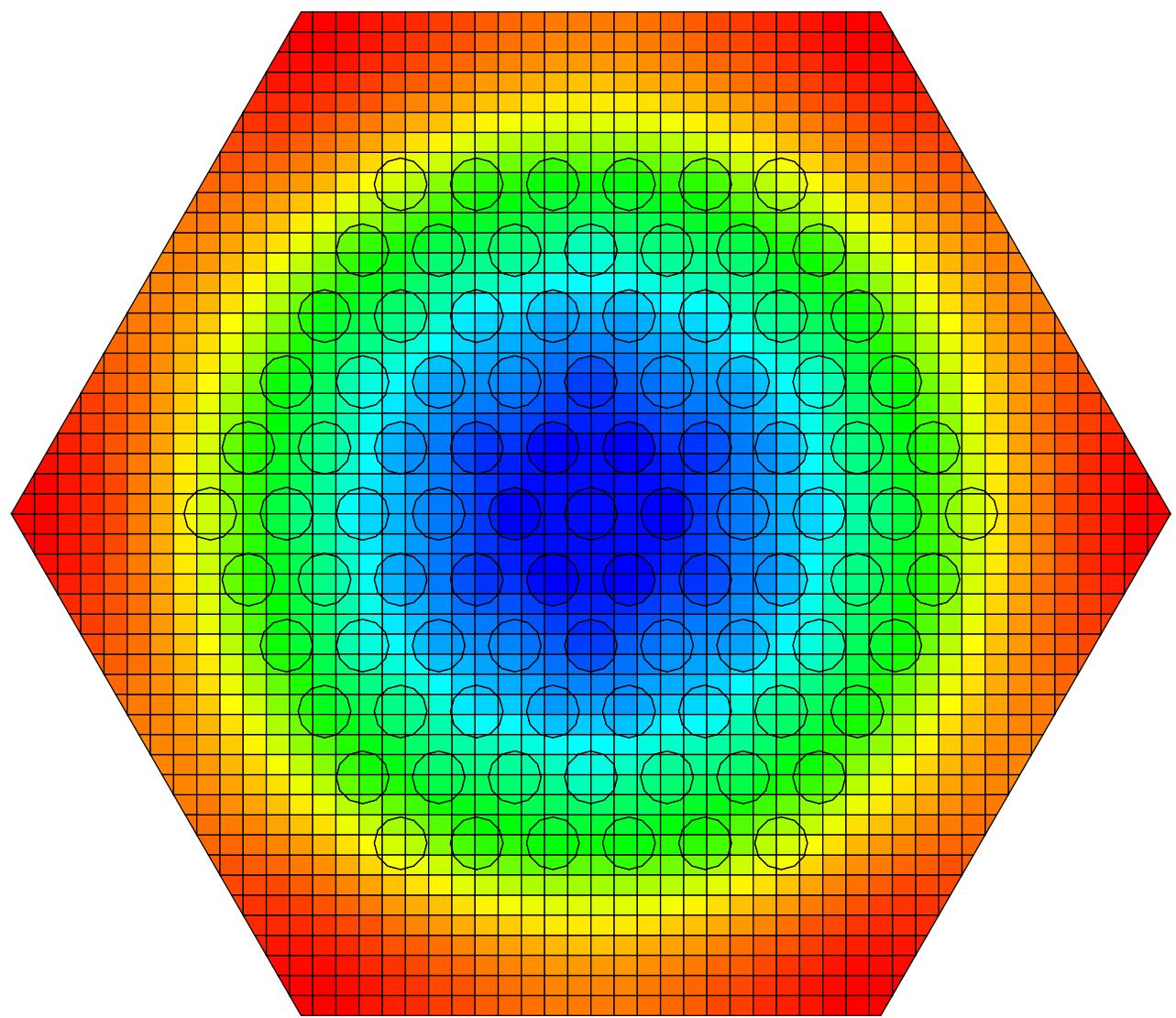
Flux in energy group 145

- █ 1.79404E+00
- █ 1.72500E+00
- █ 1.65596E+00
- █ 1.58693E+00
- █ 1.51789E+00



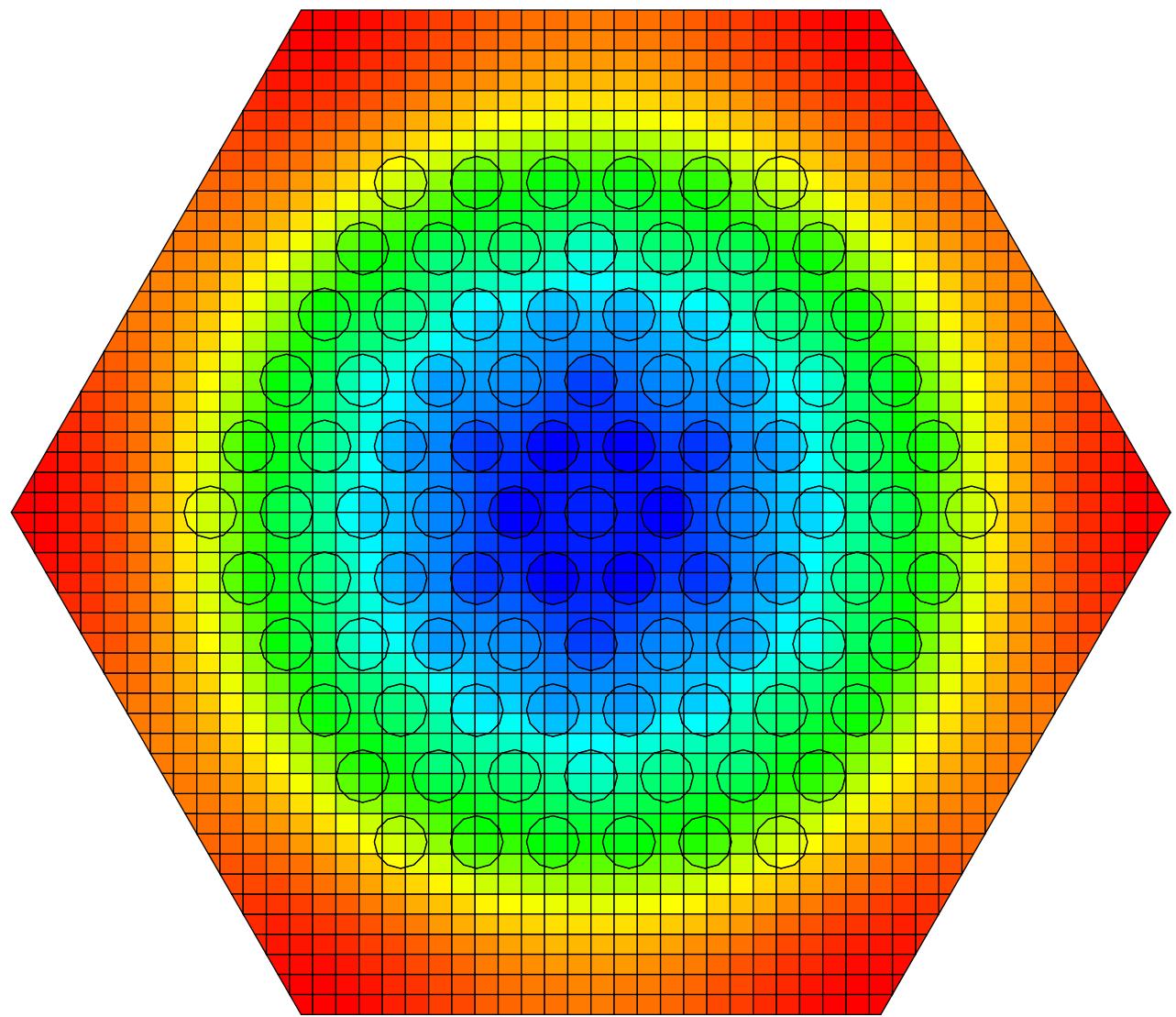
Flux in energy group 146

- █ 2.95715E+00
- █ 2.85623E+00
- █ 2.75531E+00
- █ 2.65439E+00
- █ 2.55348E+00



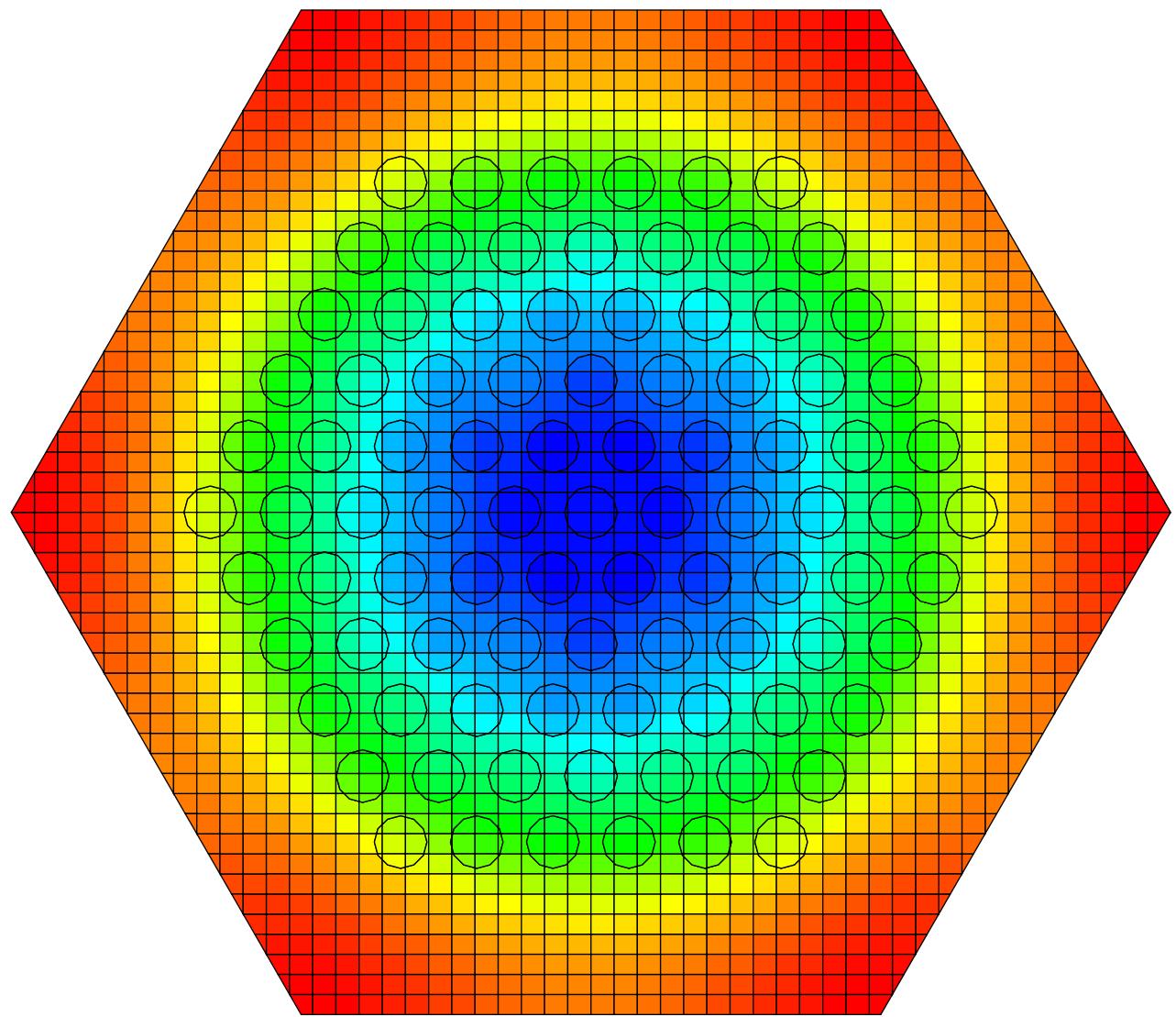
Flux in energy group 147

- █ 9.02188E-01
- █ 8.71486E-01
- █ 8.40783E-01
- █ 8.10081E-01
- █ 7.79379E-01



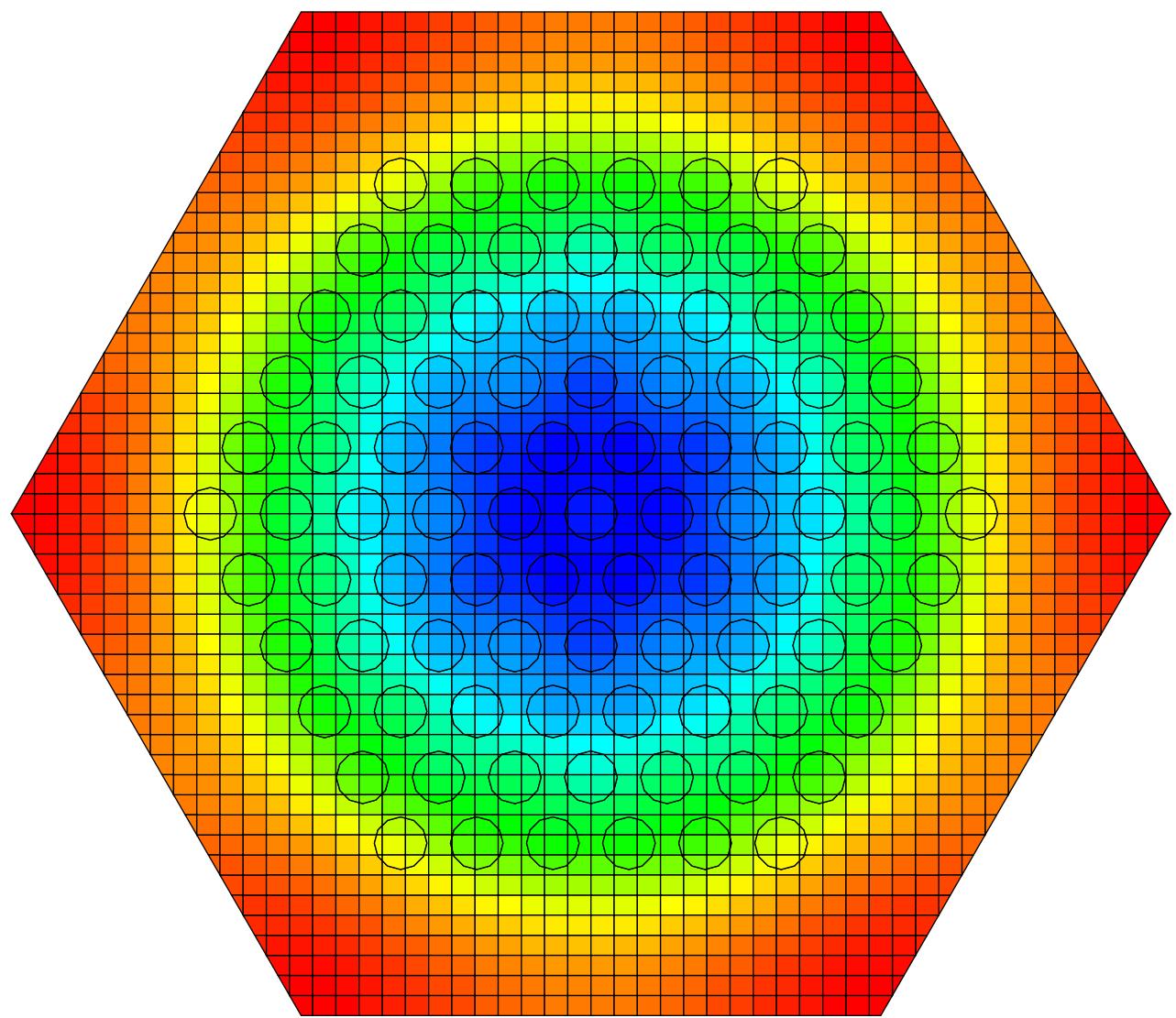
Flux in energy group 148

- █ 4.61299E-01
- █ 4.46193E-01
- █ 4.31086E-01
- █ 4.15980E-01
- █ 4.00873E-01



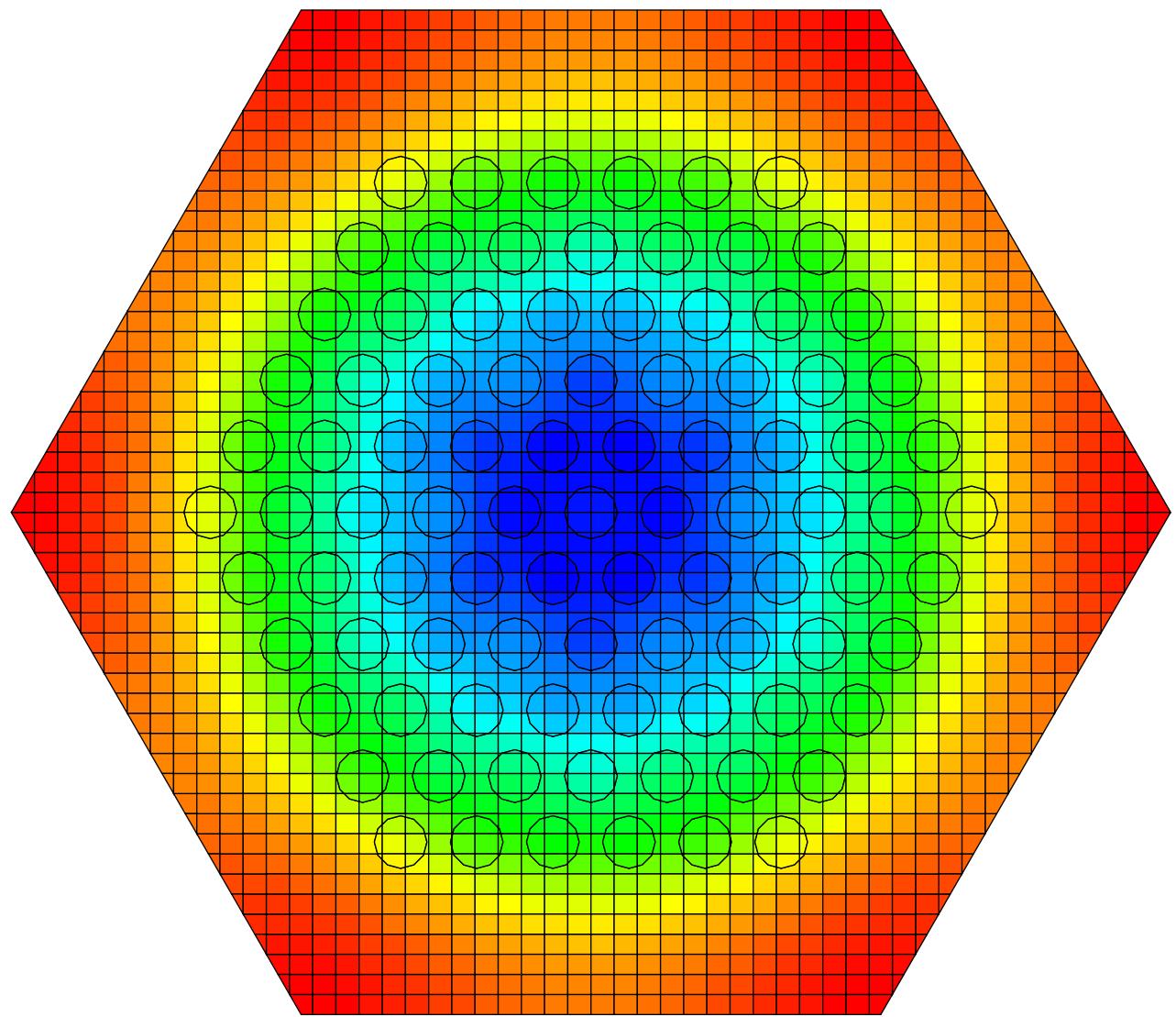
Flux in energy group 149

- █ 2.94563E-01
- █ 2.85299E-01
- █ 2.76034E-01
- █ 2.66770E-01
- █ 2.57506E-01



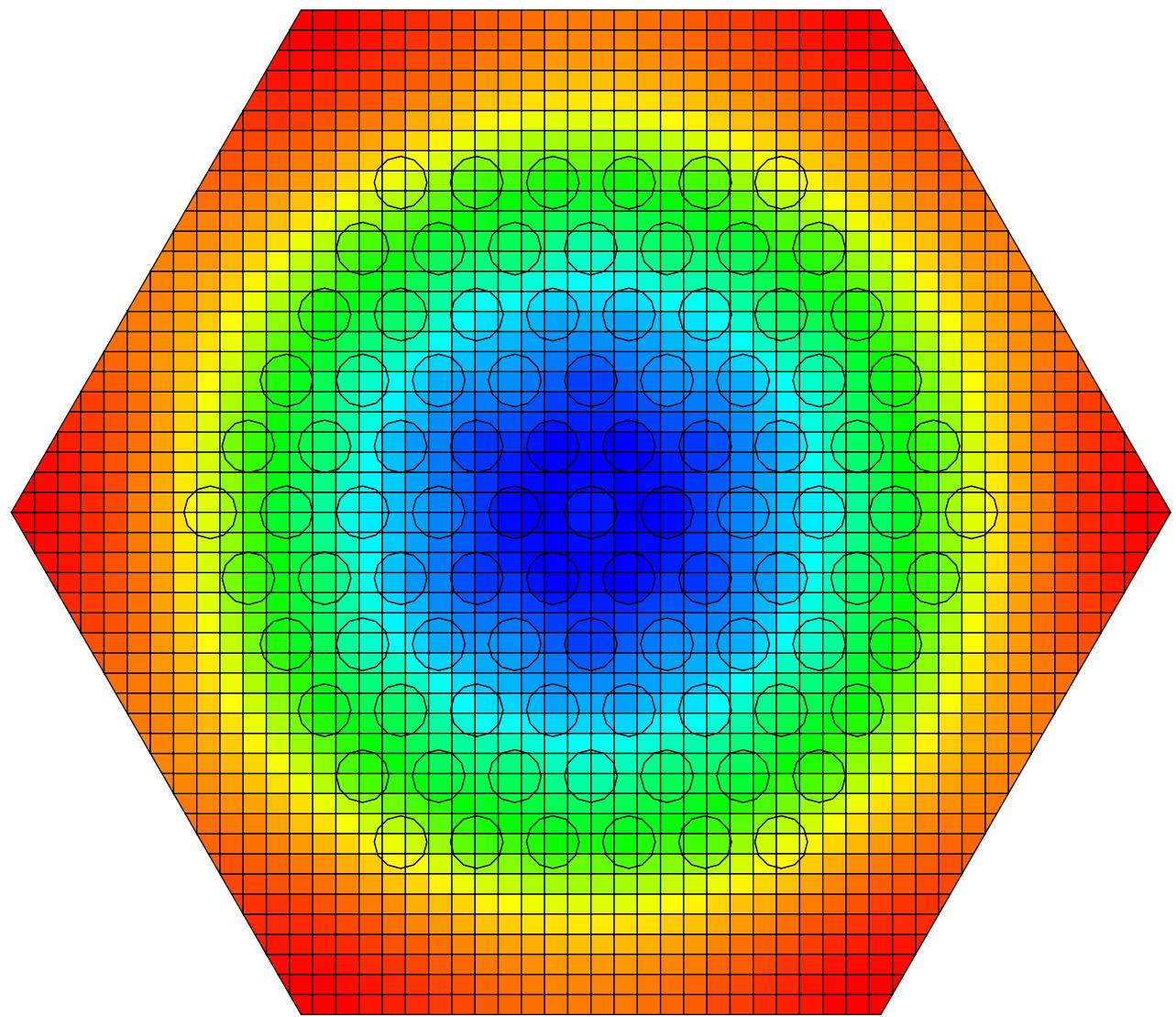
Flux in energy group 150

- █ 9.91465E-01
- █ 9.60210E-01
- █ 9.28955E-01
- █ 8.97701E-01
- █ 8.66446E-01



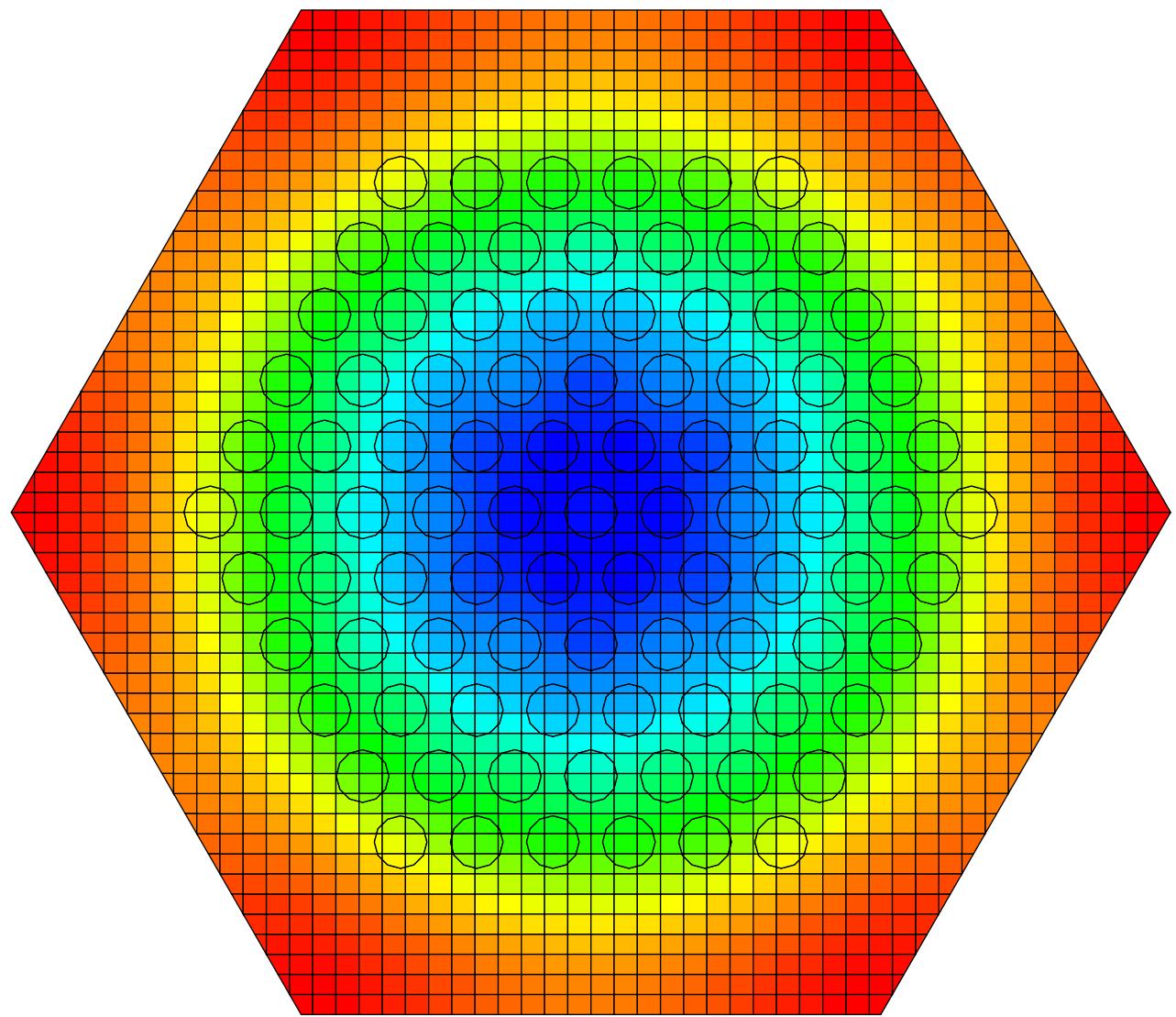
Flux in energy group 151

- █ 1.02804E+00
- █ 9.96680E-01
- █ 9.65322E-01
- █ 9.33965E-01
- █ 9.02607E-01



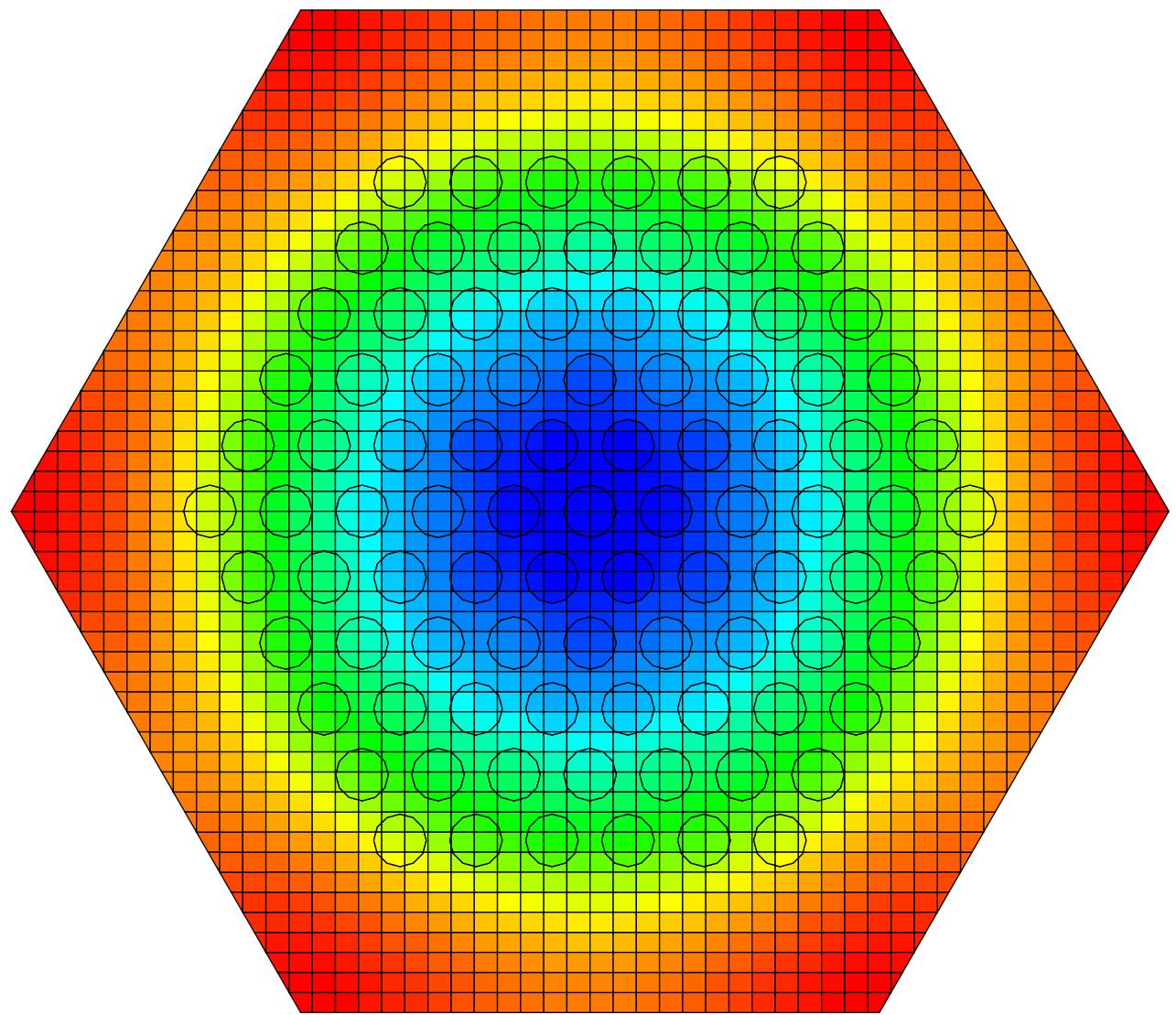
Flux in energy group 152

- █ 1.07122E+00
- █ 1.03943E+00
- █ 1.00764E+00
- █ 9.75854E-01
- █ 9.44066E-01



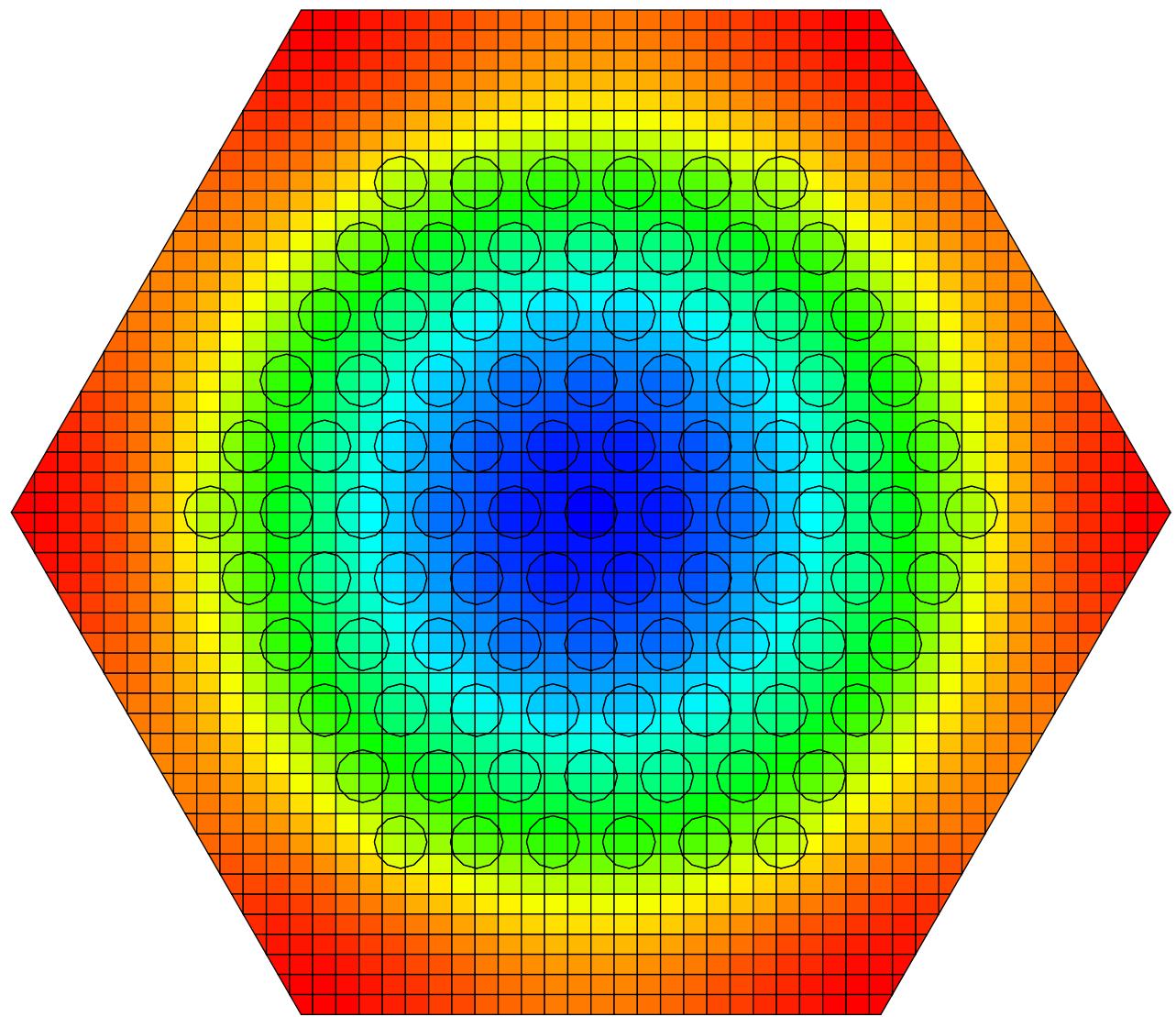
Flux in energy group 153

- █ 1.11740E+00
- █ 1.08490E+00
- █ 1.05241E+00
- █ 1.01991E+00
- █ 9.87409E-01



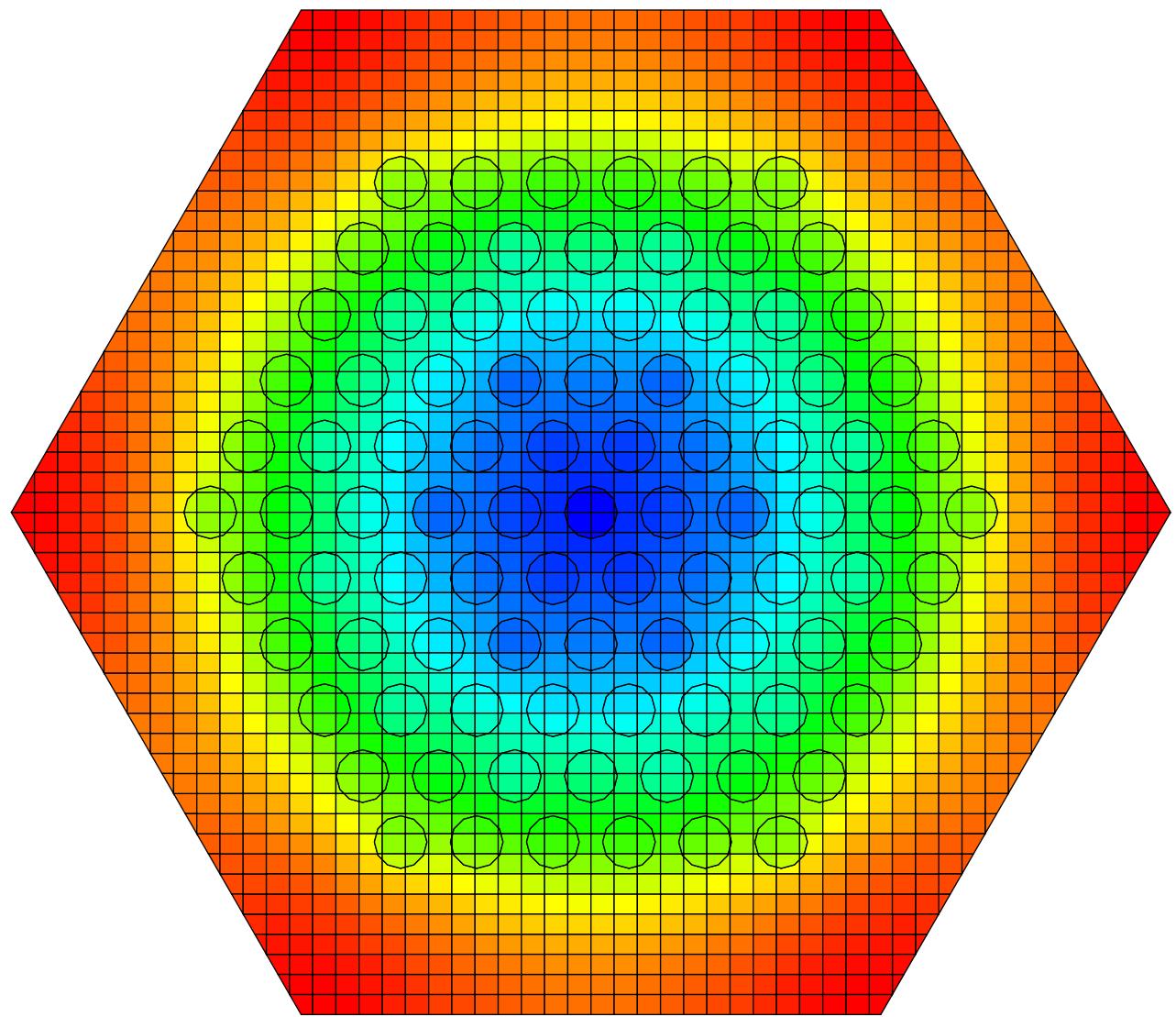
Flux in energy group 154

- █ 1.16711E+00
- █ 1.13308E+00
- █ 1.09906E+00
- █ 1.06503E+00
- █ 1.03101E+00



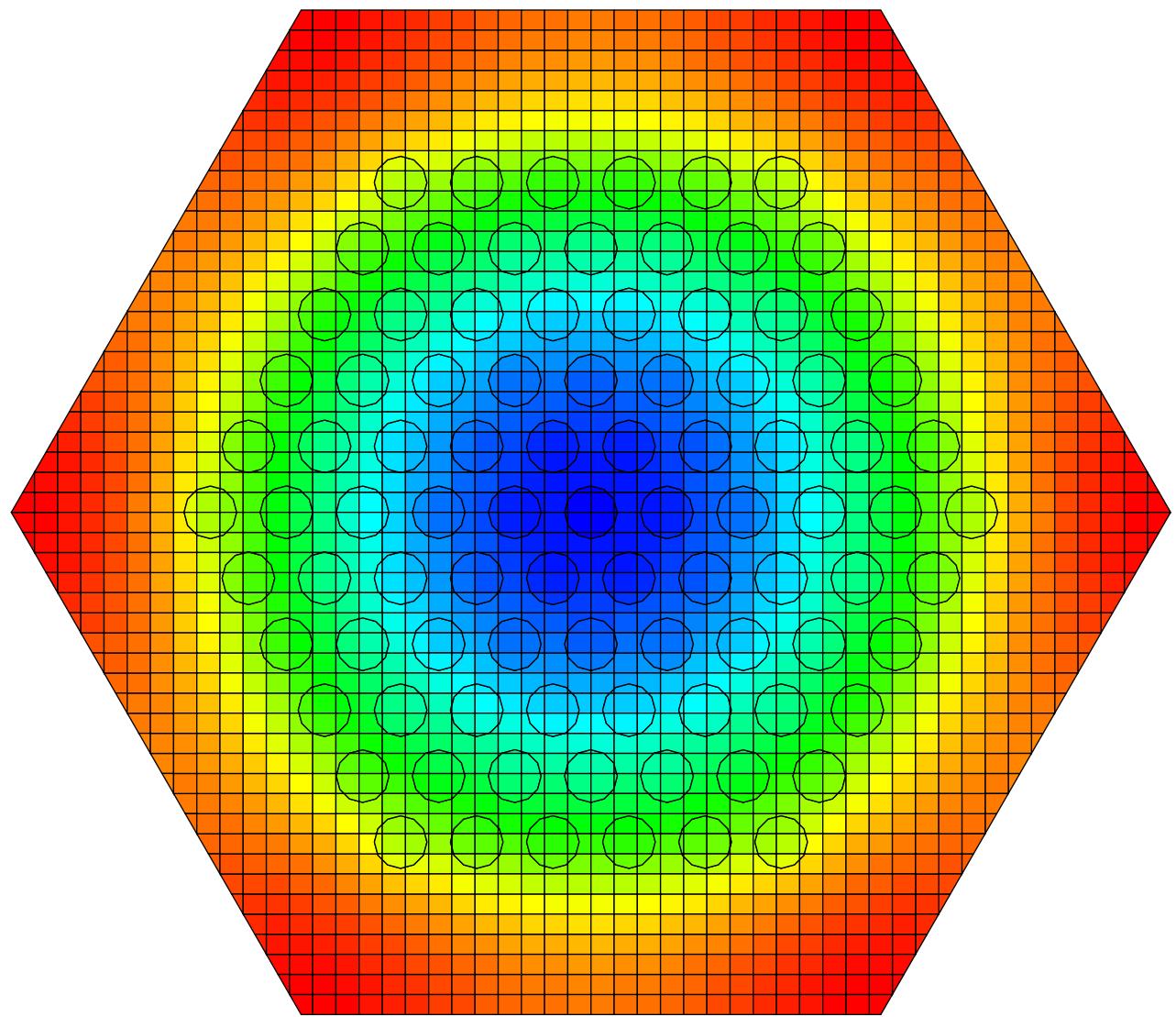
Flux in energy group 155

- █ 1.09182E+00
- █ 1.05923E+00
- █ 1.02664E+00
- █ 9.94043E-01
- █ 9.61451E-01



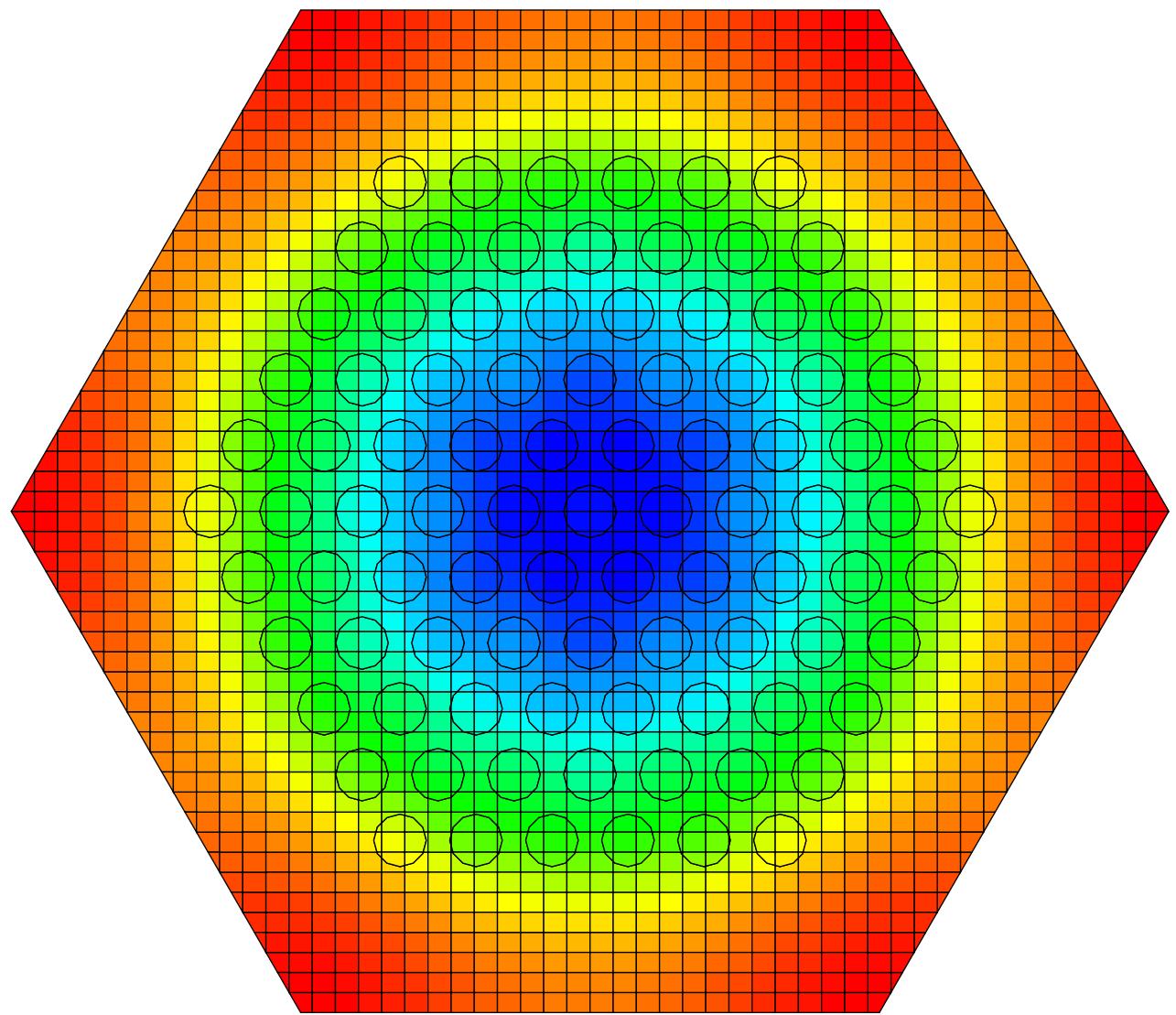
Flux in energy group 156

- █ 9.98649E-01
- █ 9.70654E-01
- █ 9.42660E-01
- █ 9.14666E-01
- █ 8.86672E-01



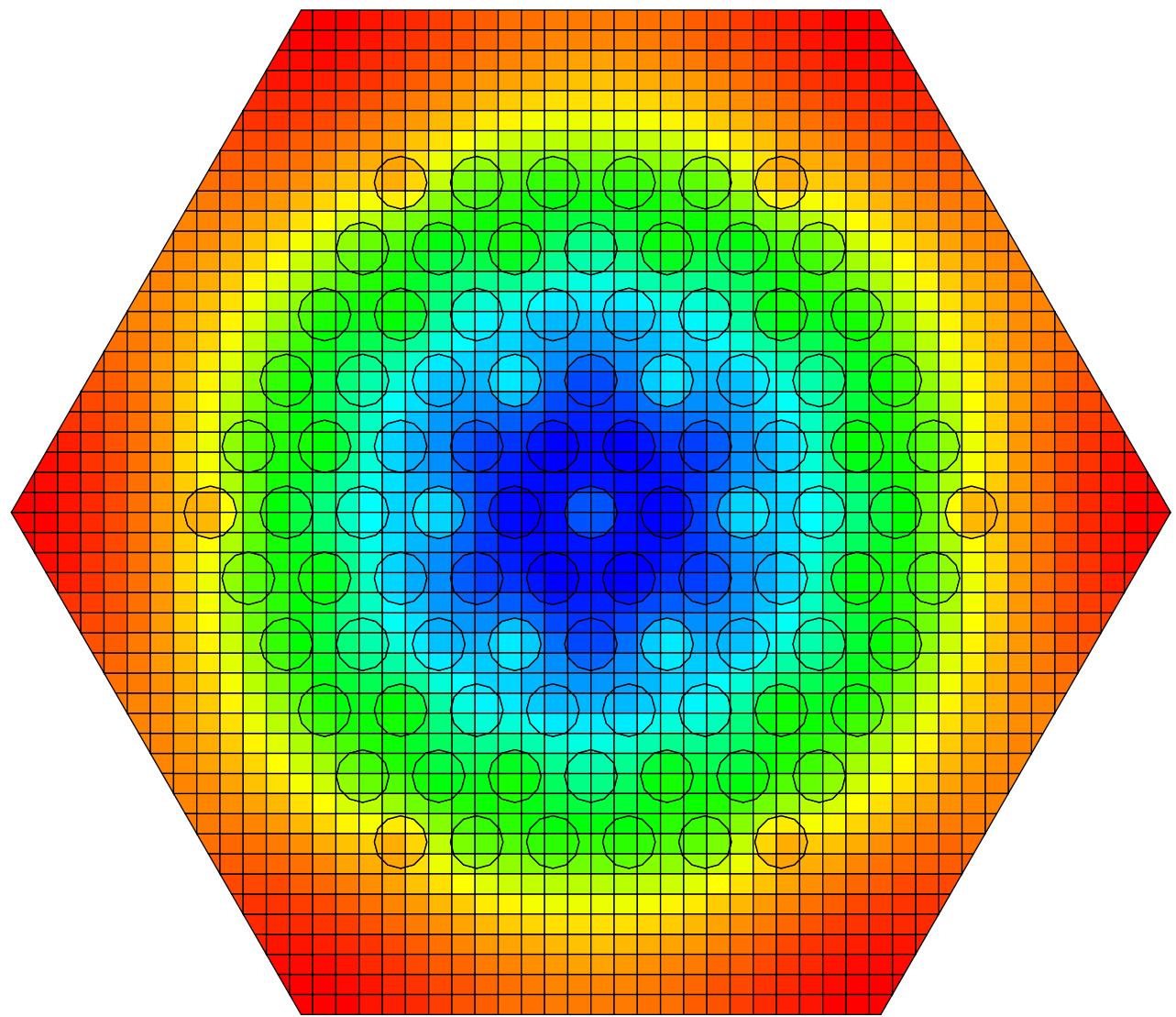
Flux in energy group 157

- █ 1.14032E+00
- █ 1.11060E+00
- █ 1.08088E+00
- █ 1.05116E+00
- █ 1.02144E+00



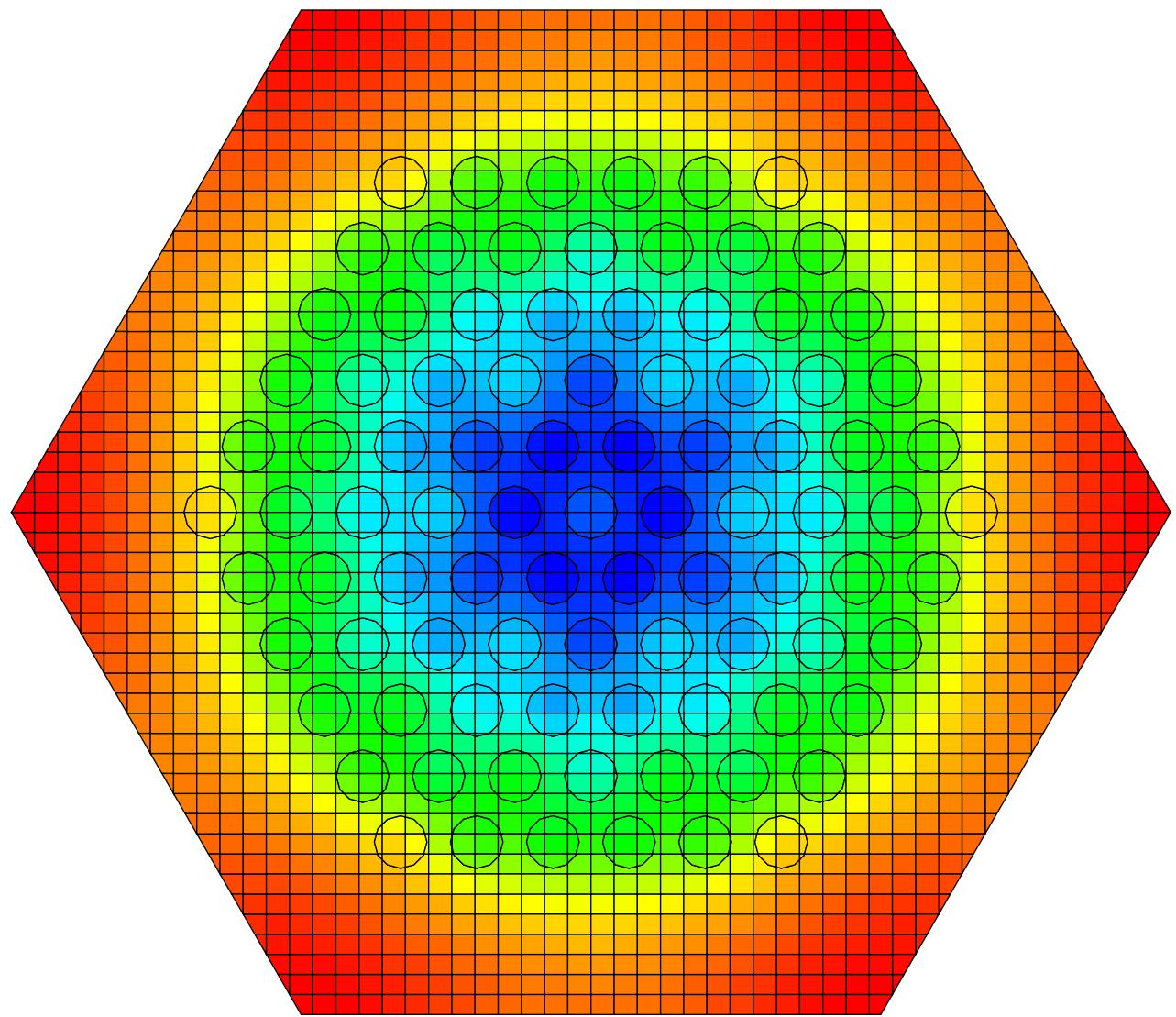
Flux in energy group 158

- █ 1.13618E+00
- █ 1.10828E+00
- █ 1.08038E+00
- █ 1.05248E+00
- █ 1.02458E+00



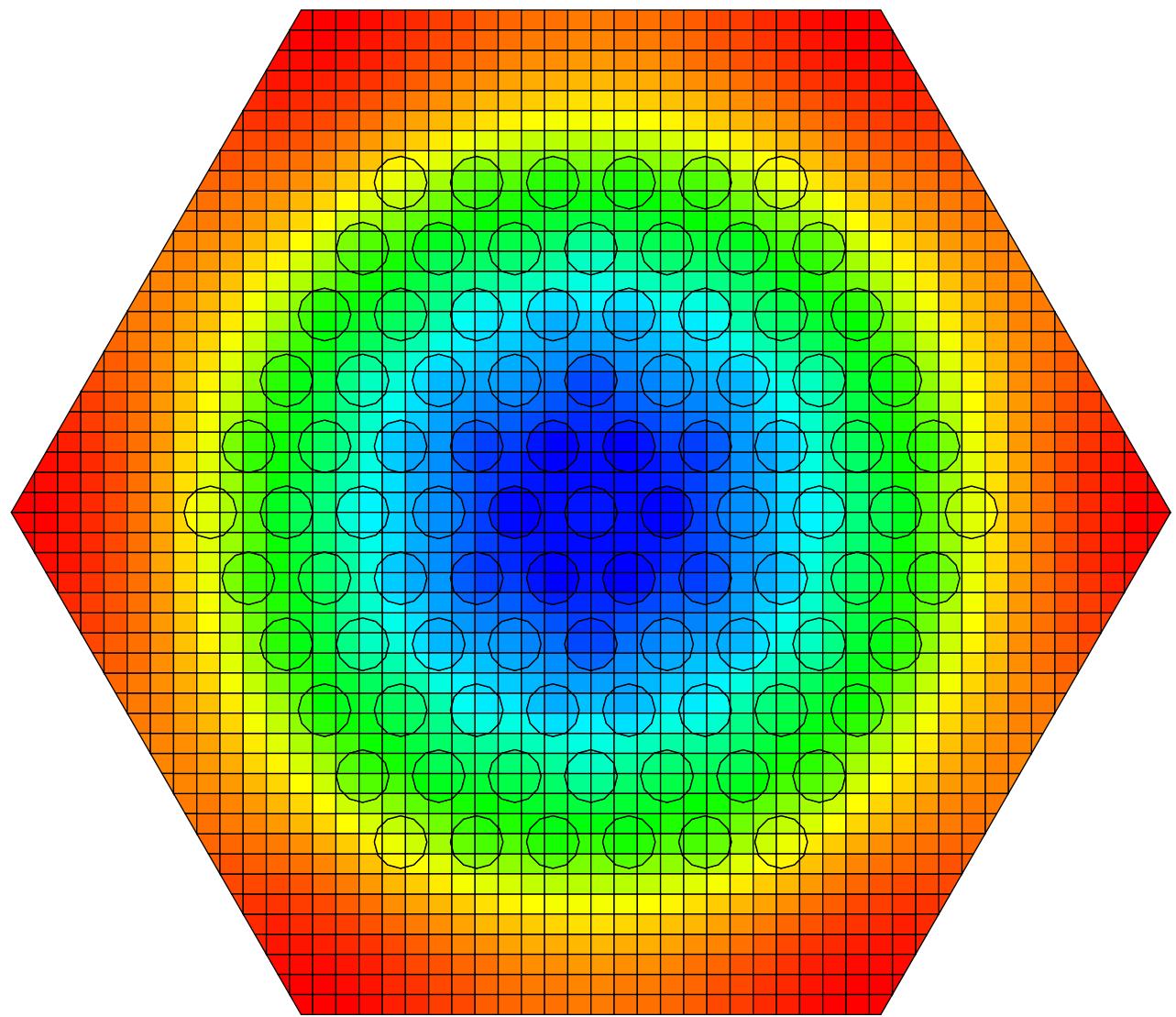
Flux in energy group 159

- █ 1.60856E+00
- █ 1.56690E+00
- █ 1.52524E+00
- █ 1.48359E+00
- █ 1.44193E+00



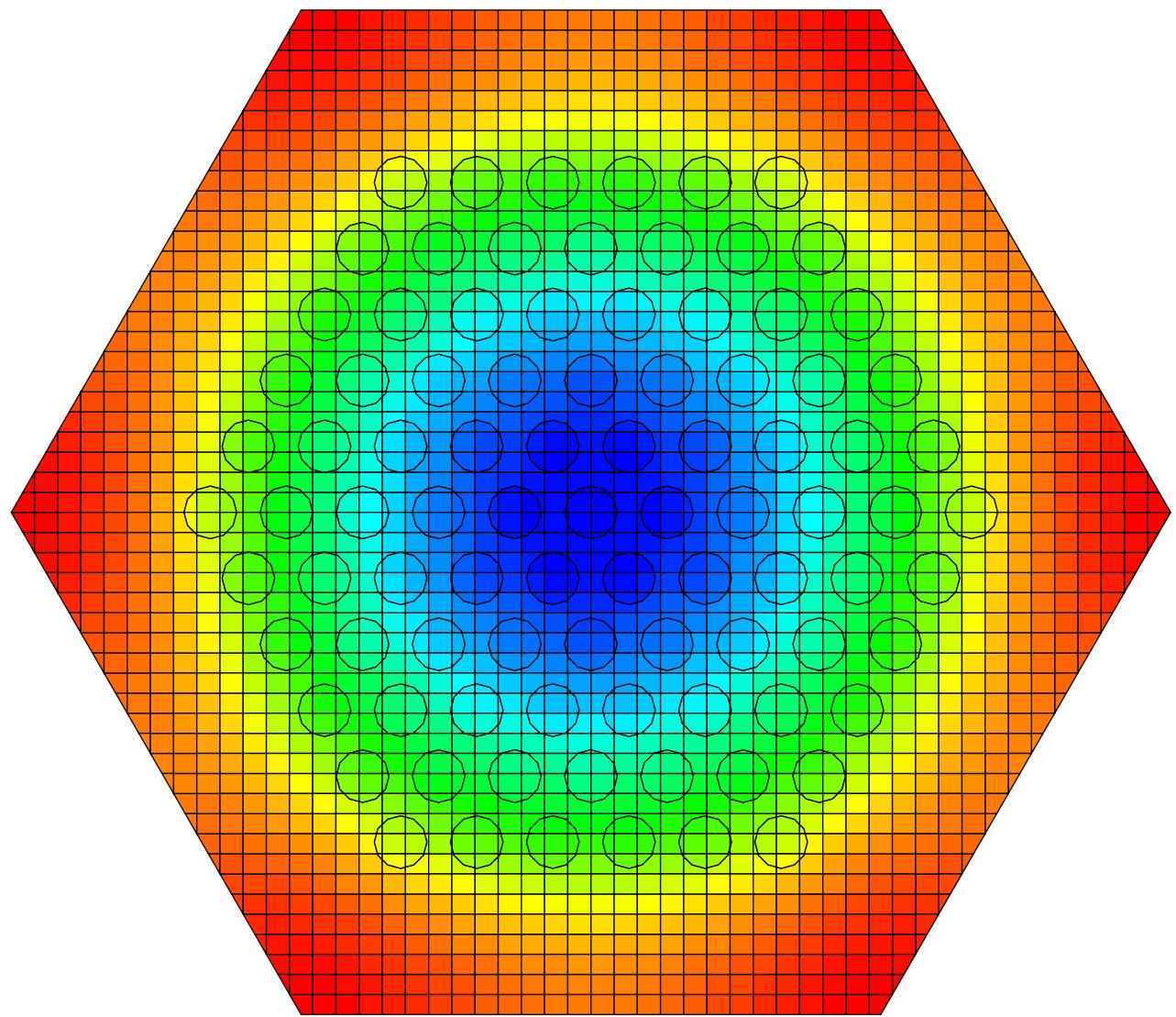
Flux in energy group 160

- █ 8.53656E-01
- █ 8.32603E-01
- █ 8.11551E-01
- █ 7.90498E-01
- █ 7.69446E-01



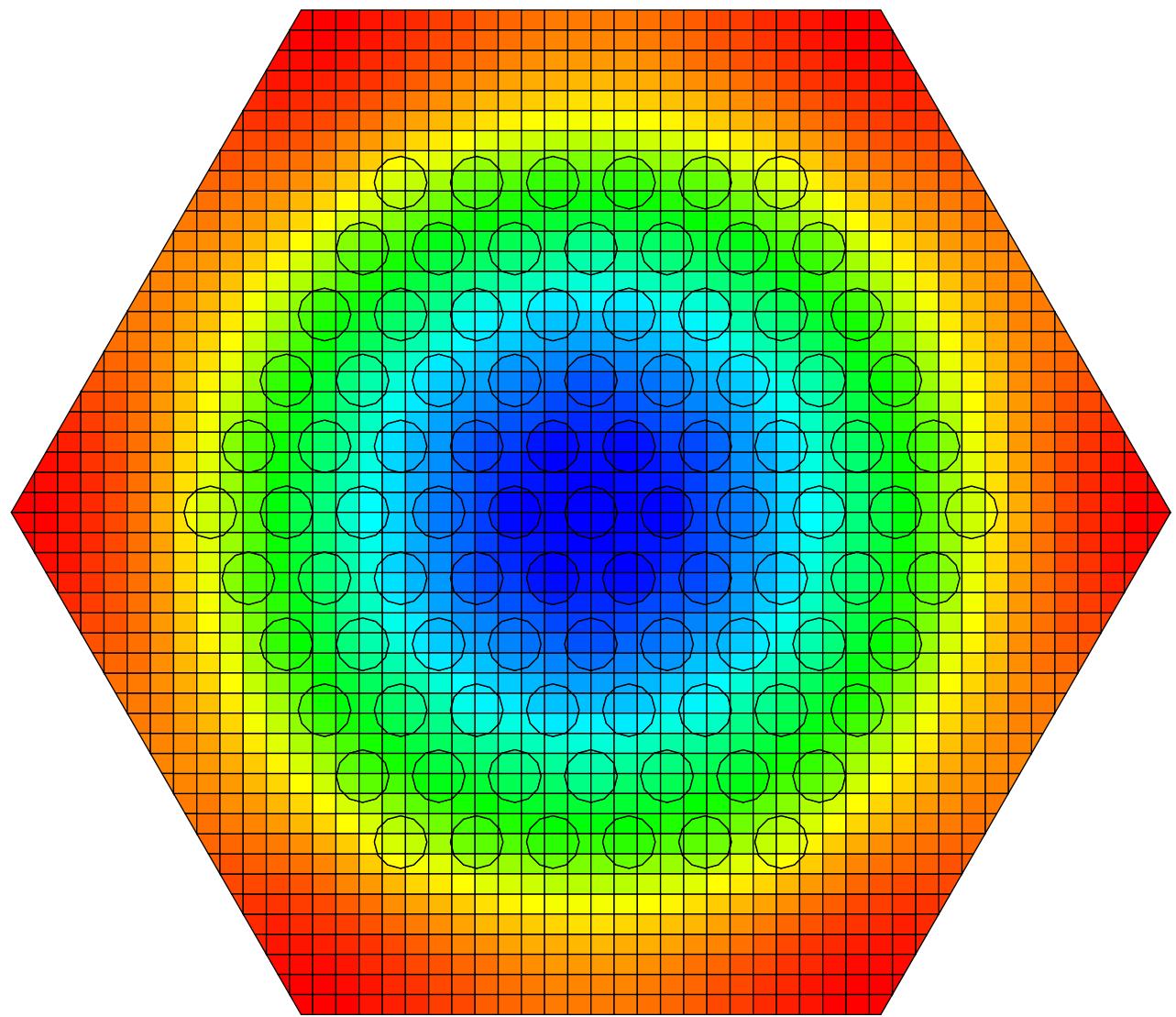
Flux in energy group 161

- █ 1.18547E+00
- █ 1.15718E+00
- █ 1.12889E+00
- █ 1.10059E+00
- █ 1.07230E+00



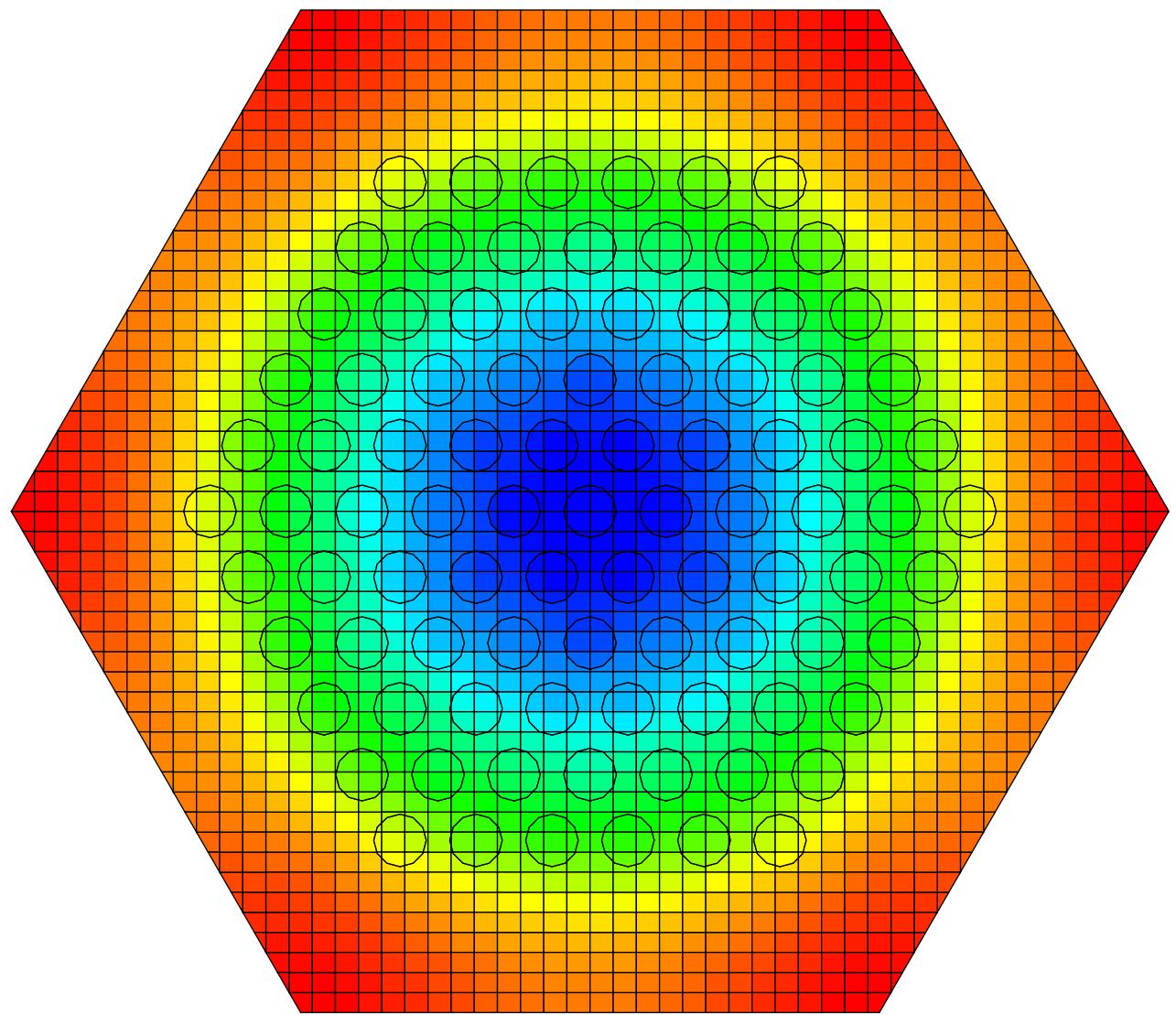
Flux in energy group 162

- █ 1.39667E+00
- █ 1.36452E+00
- █ 1.33238E+00
- █ 1.30023E+00
- █ 1.26808E+00



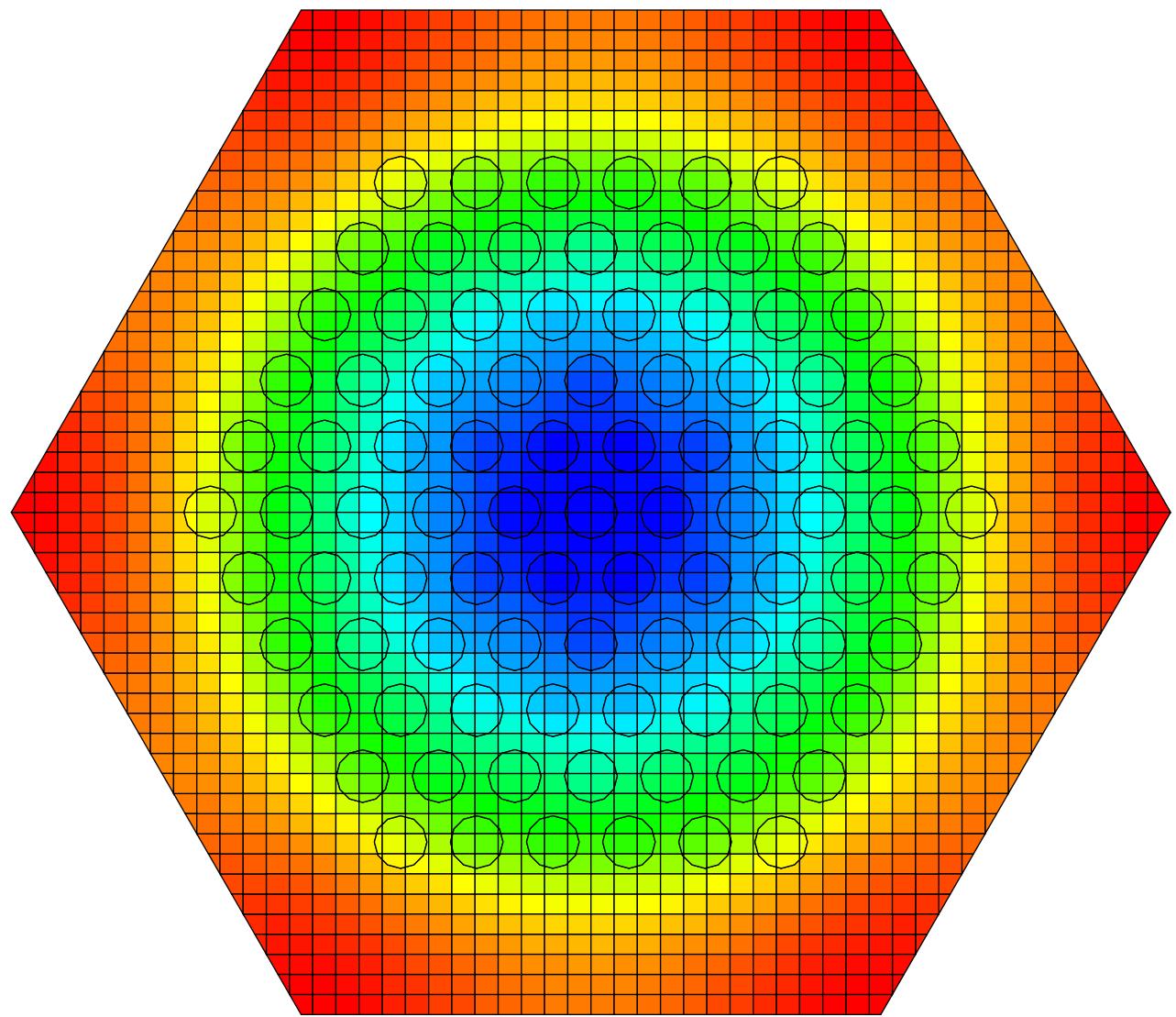
Flux in energy group 163

- █ 1.46671E+00
- █ 1.43423E+00
- █ 1.40176E+00
- █ 1.36929E+00
- █ 1.33682E+00



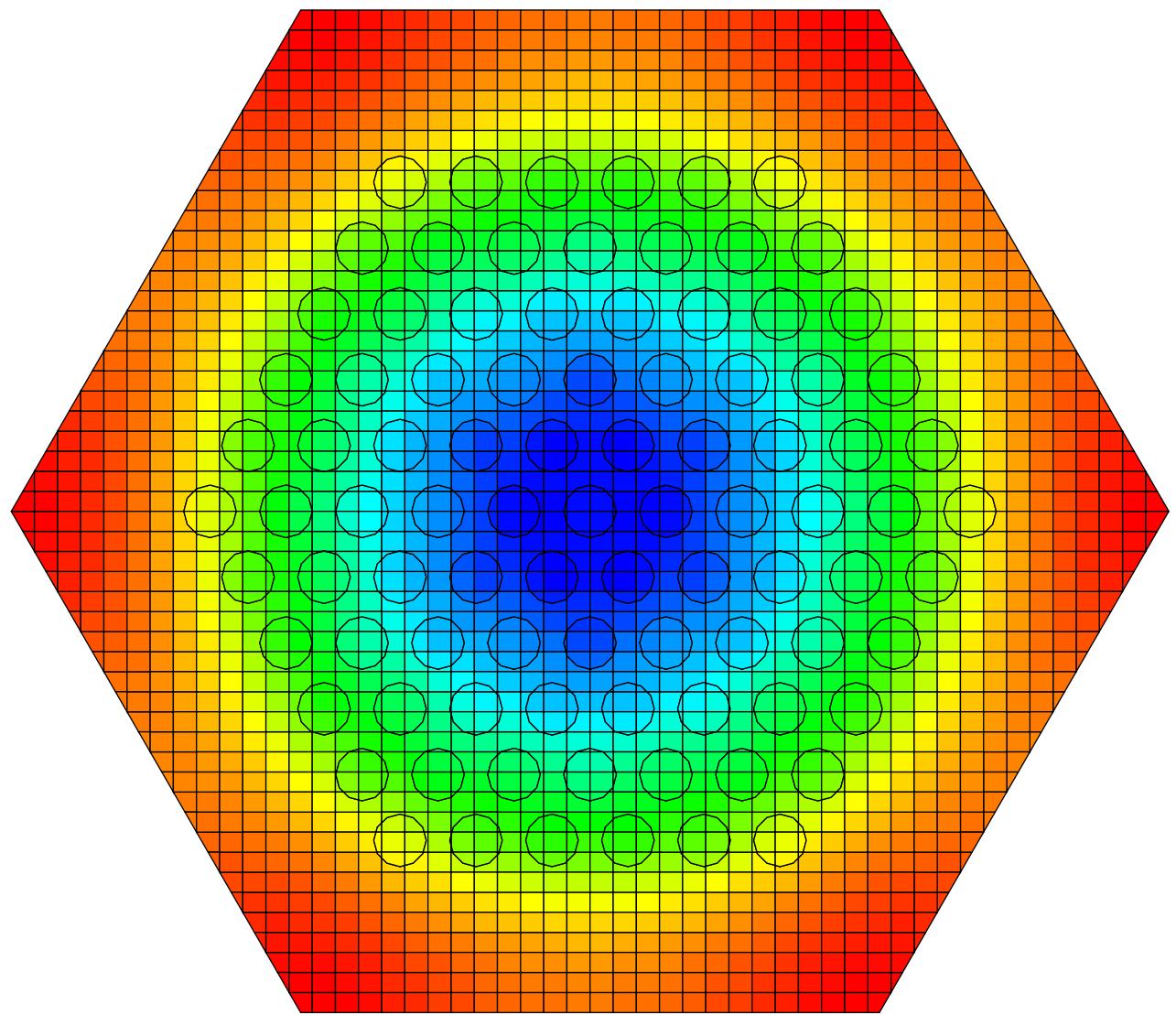
Flux in energy group 164

- █ 1.54438E+00
- █ 1.51137E+00
- █ 1.47836E+00
- █ 1.44536E+00
- █ 1.41235E+00



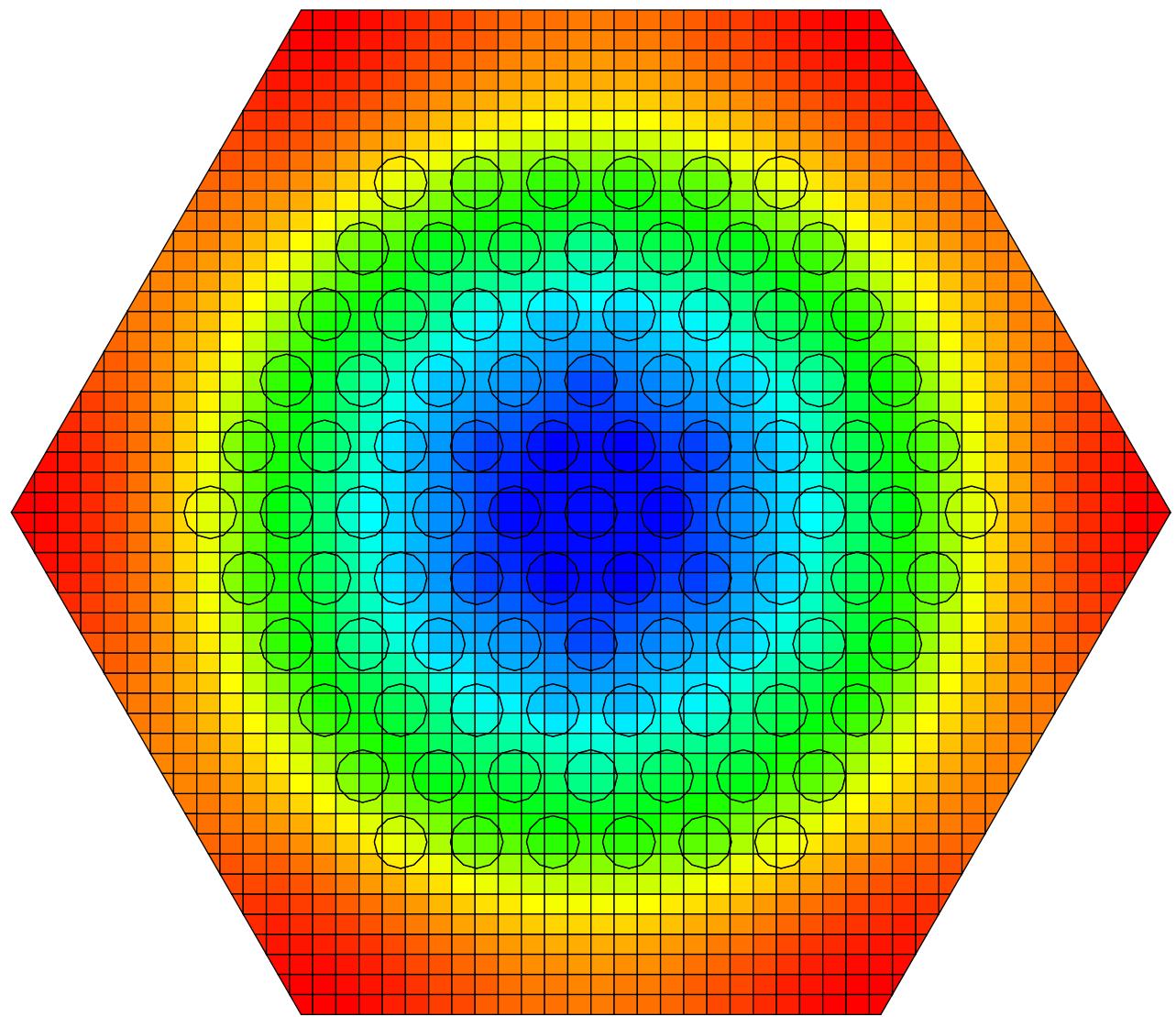
Flux in energy group 165

- █ 1.63413E+00
- █ 1.60045E+00
- █ 1.56678E+00
- █ 1.53311E+00
- █ 1.49943E+00



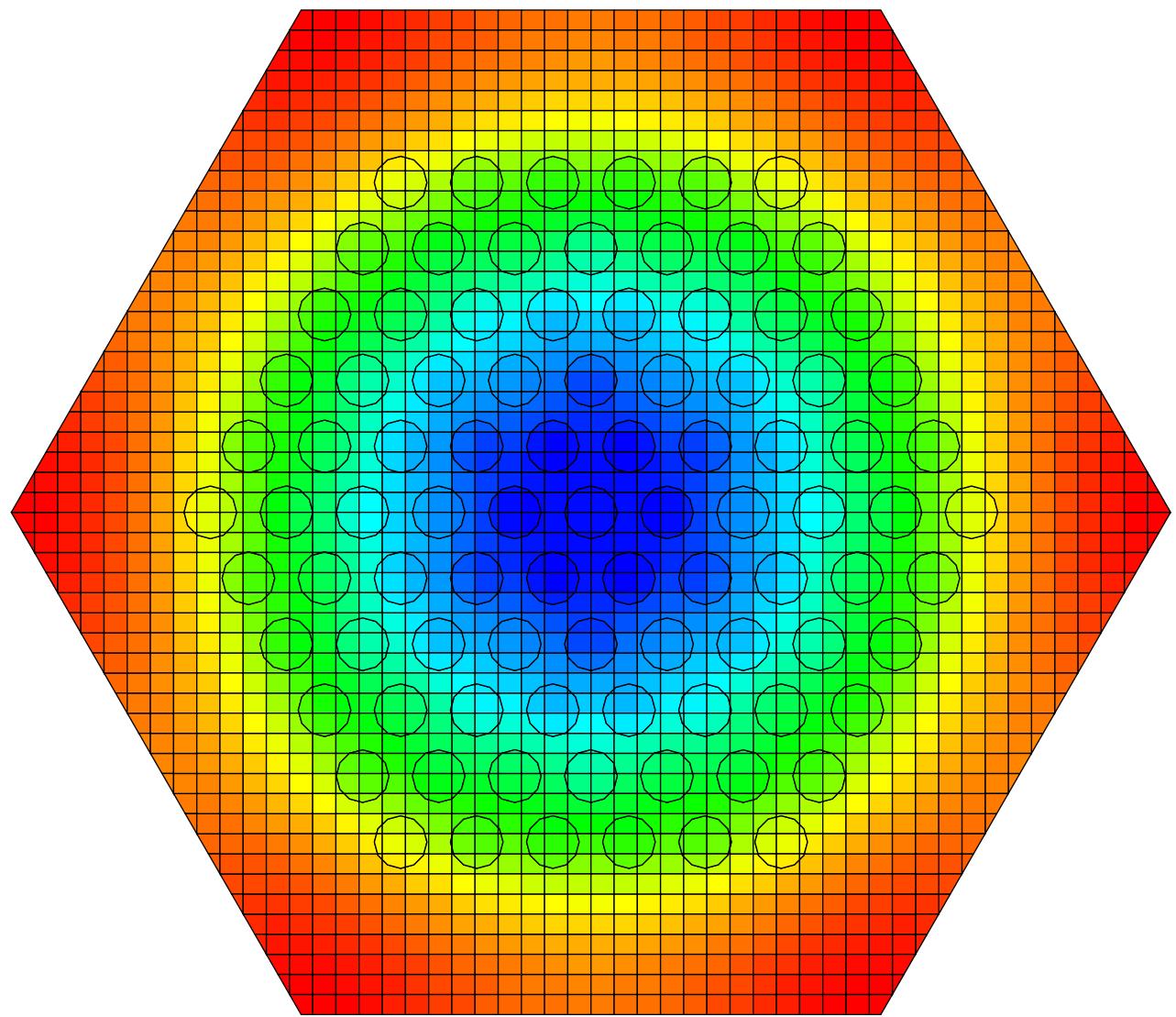
Flux in energy group 166

- █ 9.50410E-01
- █ 9.31305E-01
- █ 9.12201E-01
- █ 8.93096E-01
- █ 8.73991E-01



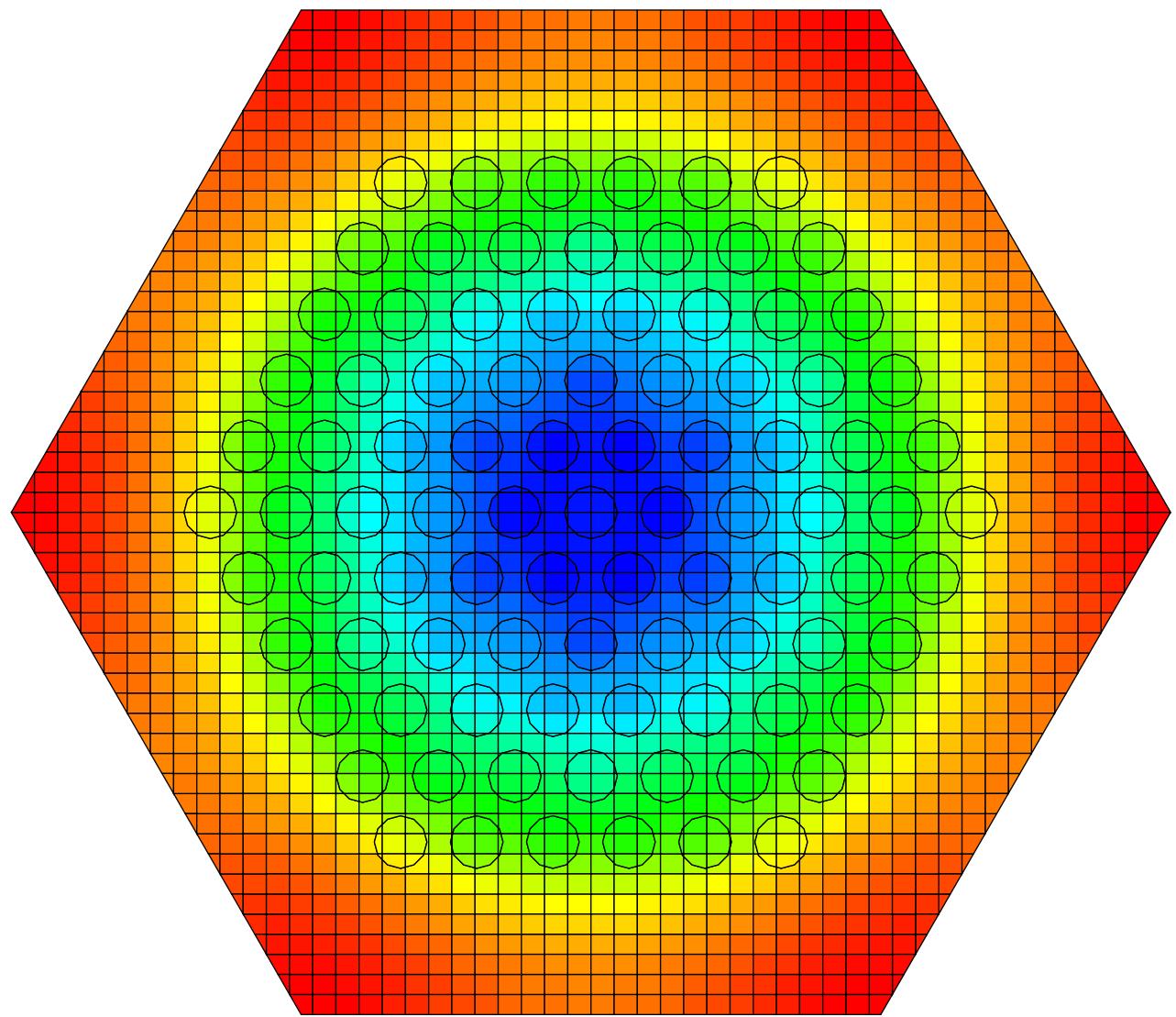
Flux in energy group 167

- █ 9.84107E-01
- █ 9.64668E-01
- █ 9.45229E-01
- █ 9.25790E-01
- █ 9.06351E-01



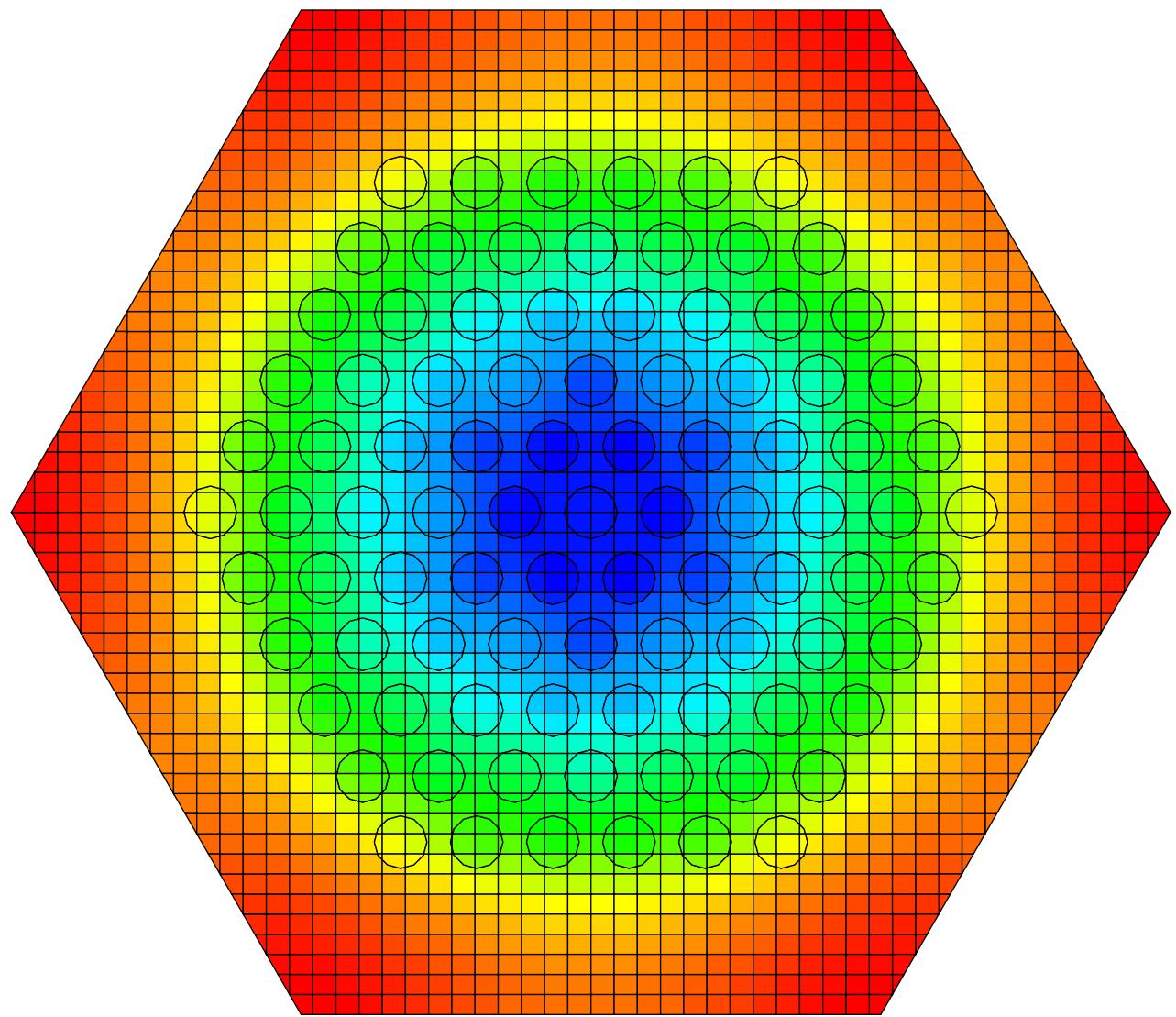
Flux in energy group 168

- █ 1.02054E+00
- █ 1.00064E+00
- █ 9.80749E-01
- █ 9.60854E-01
- █ 9.40960E-01



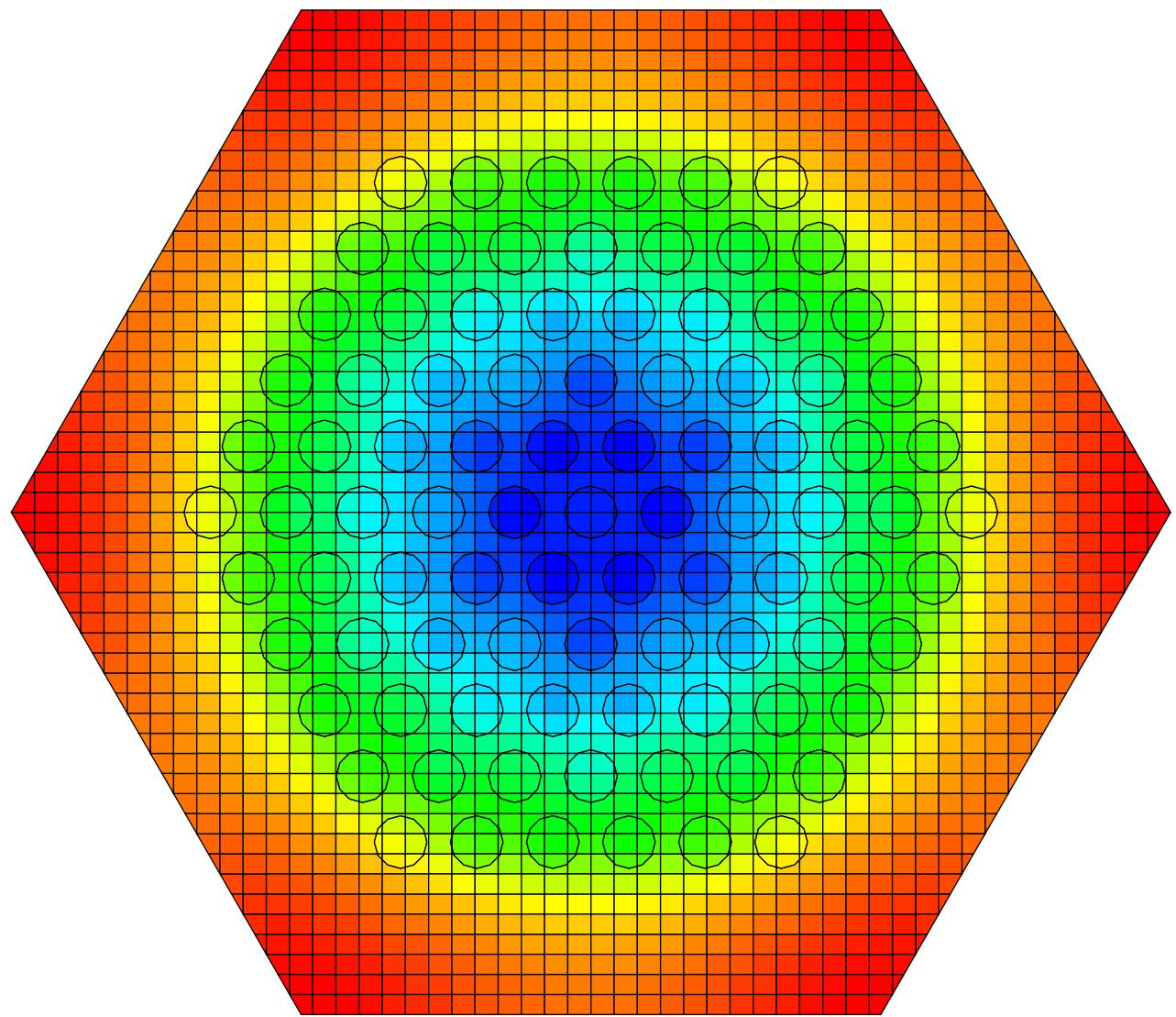
Flux in energy group 169

- █ 1.05934E+00
- █ 1.03883E+00
- █ 1.01831E+00
- █ 9.97789E-01
- █ 9.77270E-01



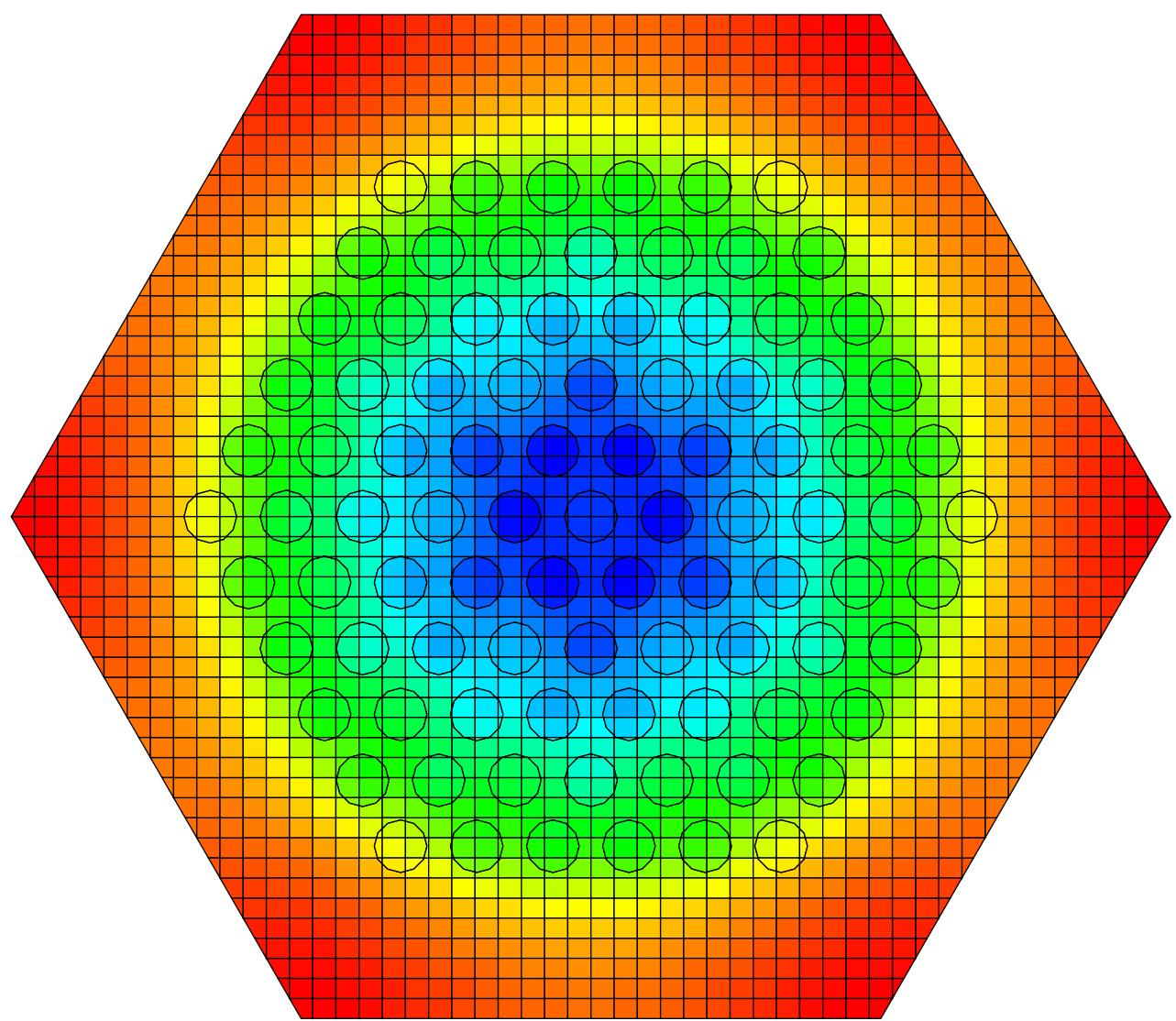
Flux in energy group 170

- █ 1.10153E+00
- █ 1.08016E+00
- █ 1.05879E+00
- █ 1.03742E+00
- █ 1.01605E+00



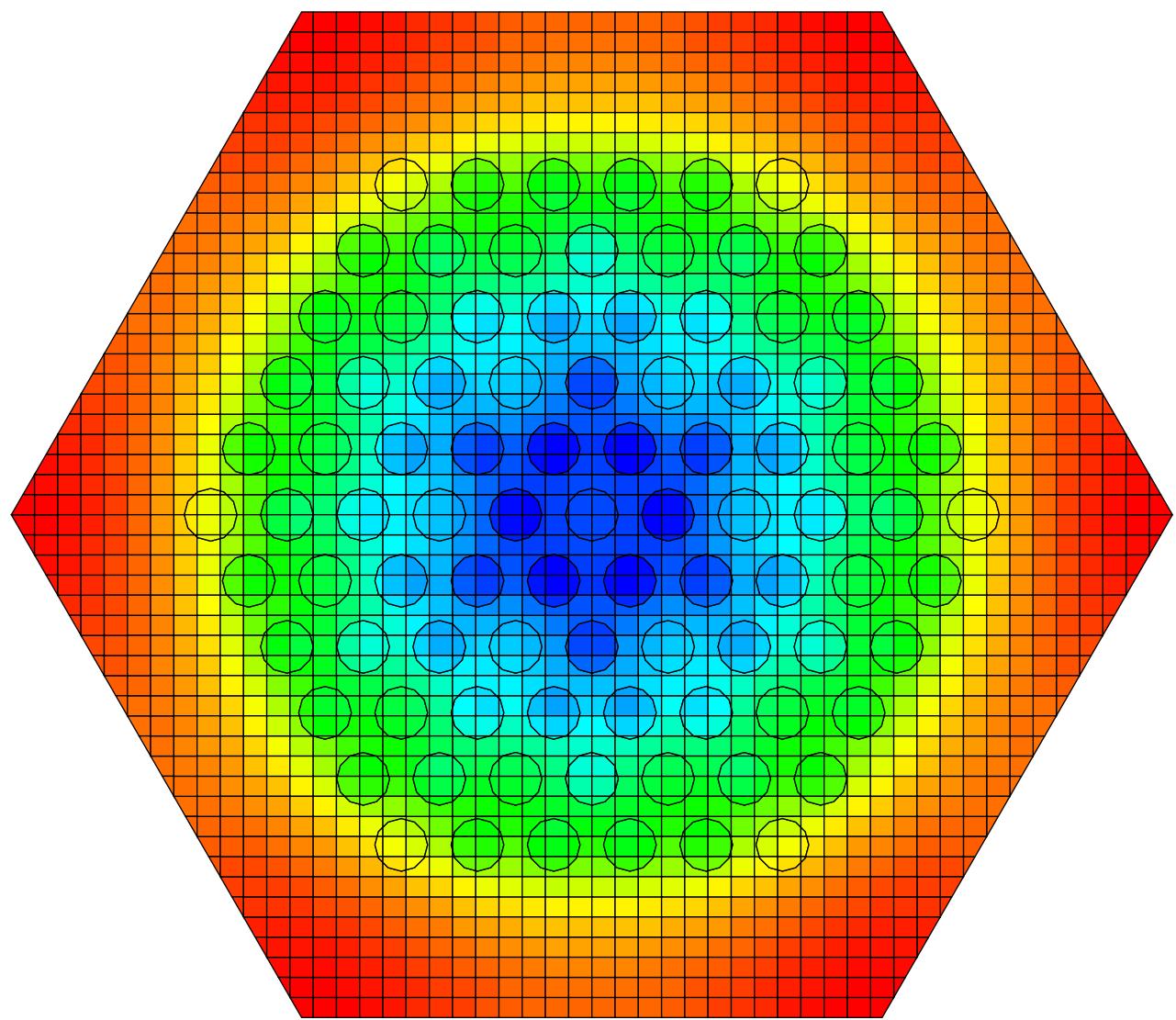
Flux in energy group 171

- █ 5.67619E-01
- █ 5.56270E-01
- █ 5.44920E-01
- █ 5.33570E-01
- █ 5.22220E-01



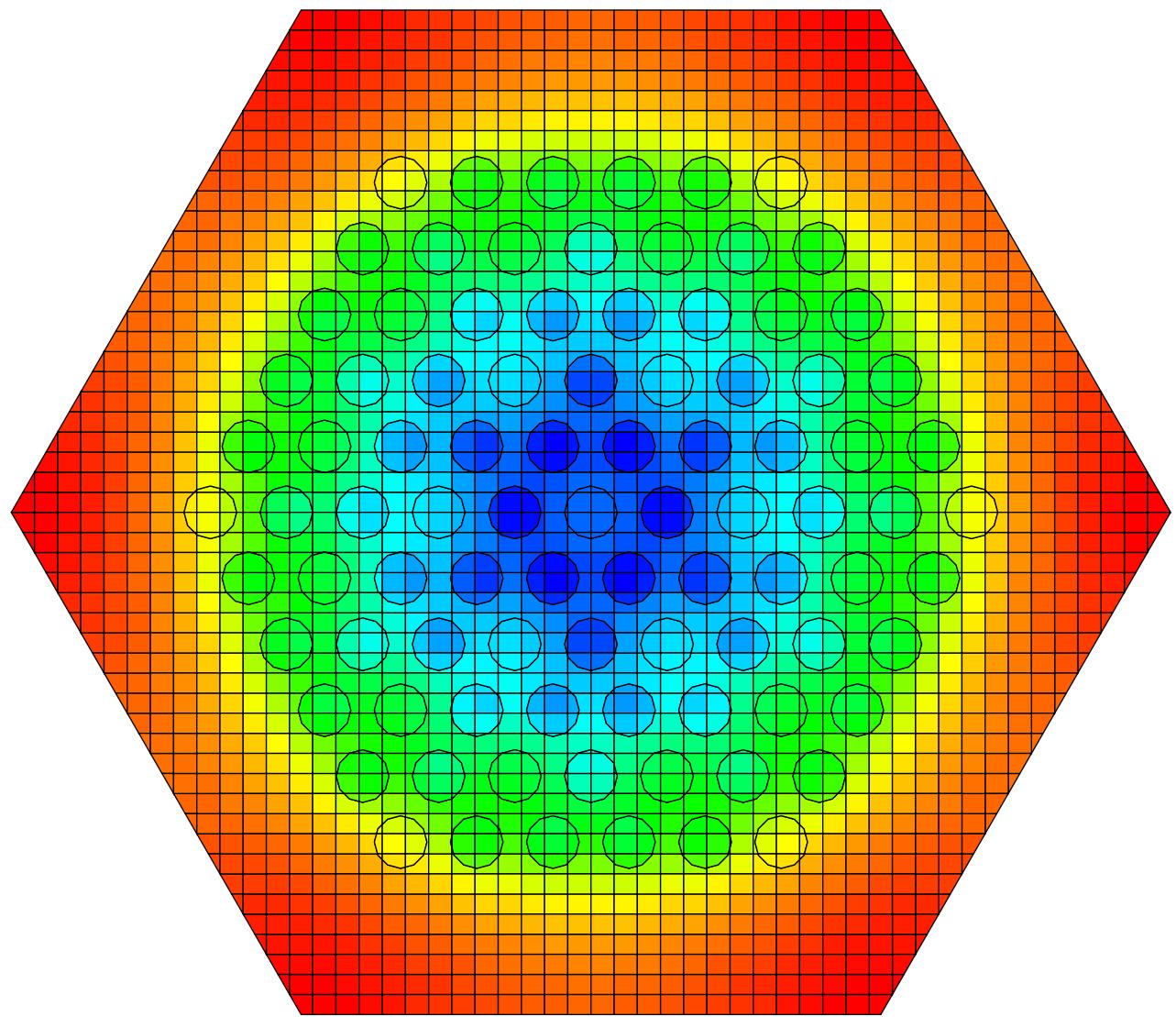
Flux in energy group 172

- █ 5.78896E-01
- █ 5.66802E-01
- █ 5.54708E-01
- █ 5.42614E-01
- █ 5.30520E-01



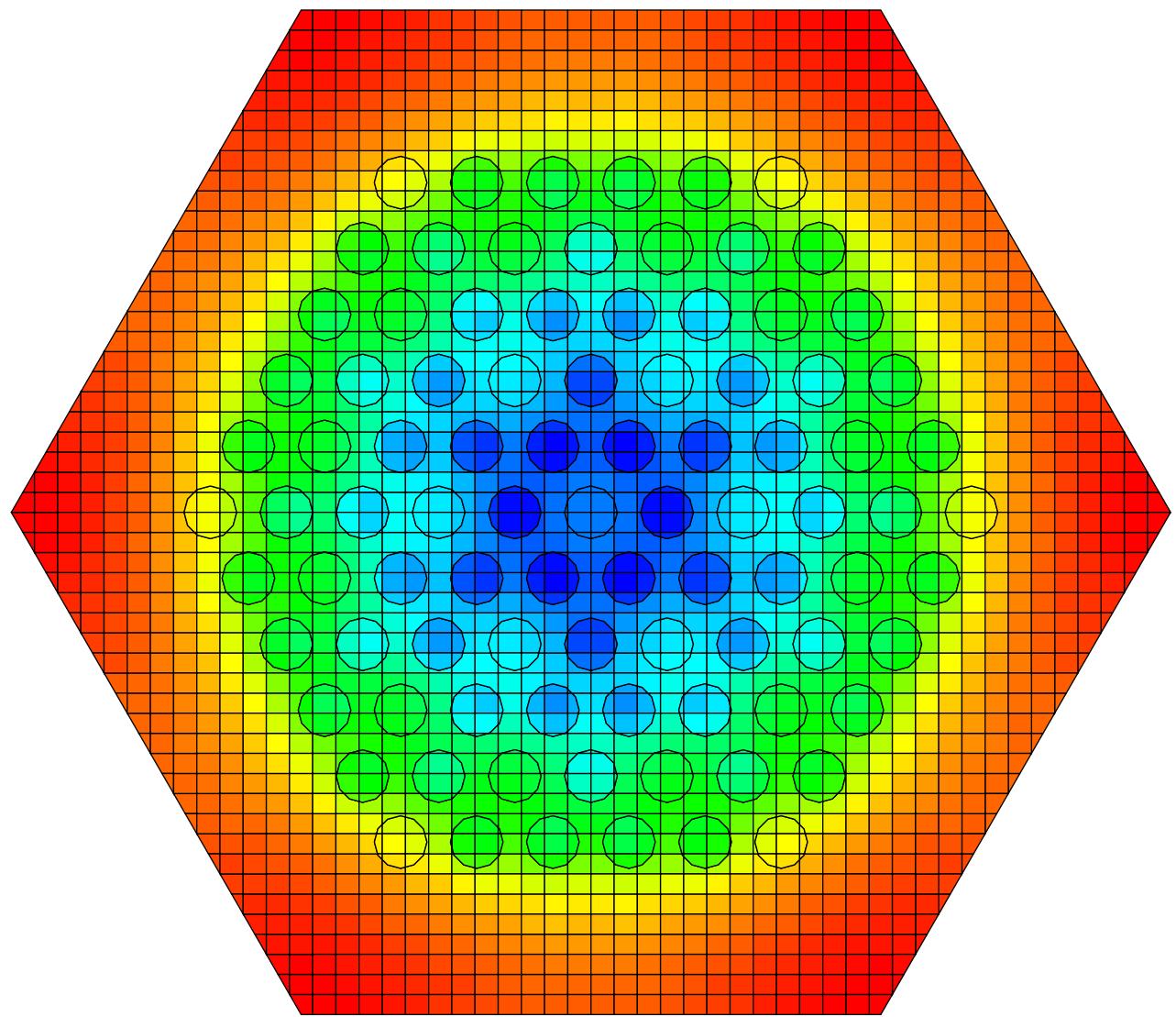
Flux in energy group 173

- █ 5.91582E-01
- █ 5.78503E-01
- █ 5.65424E-01
- █ 5.52345E-01
- █ 5.39266E-01



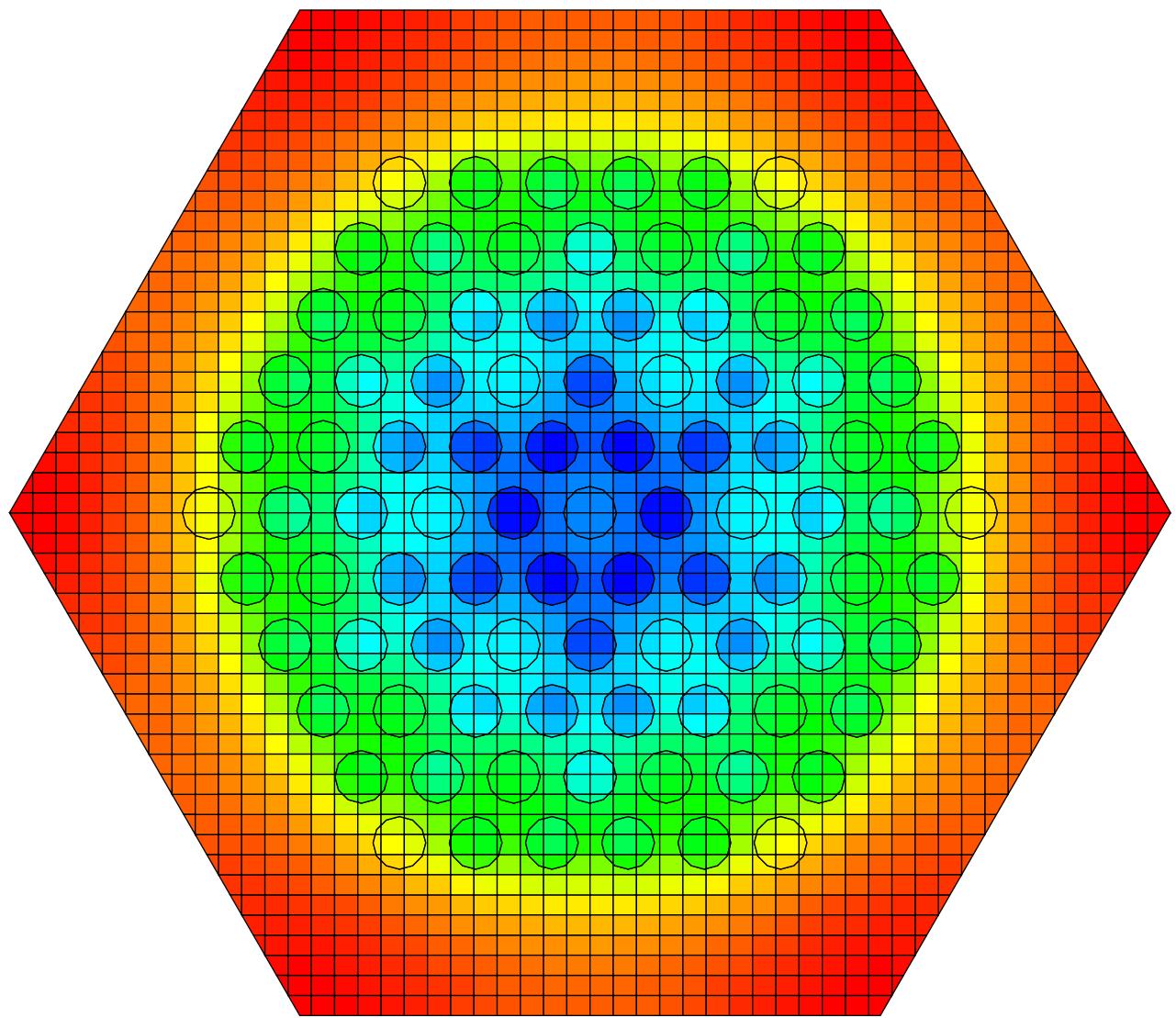
Flux in energy group 174

- █ 6.03893E-01
- █ 5.89816E-01
- █ 5.75740E-01
- █ 5.61664E-01
- █ 5.47587E-01



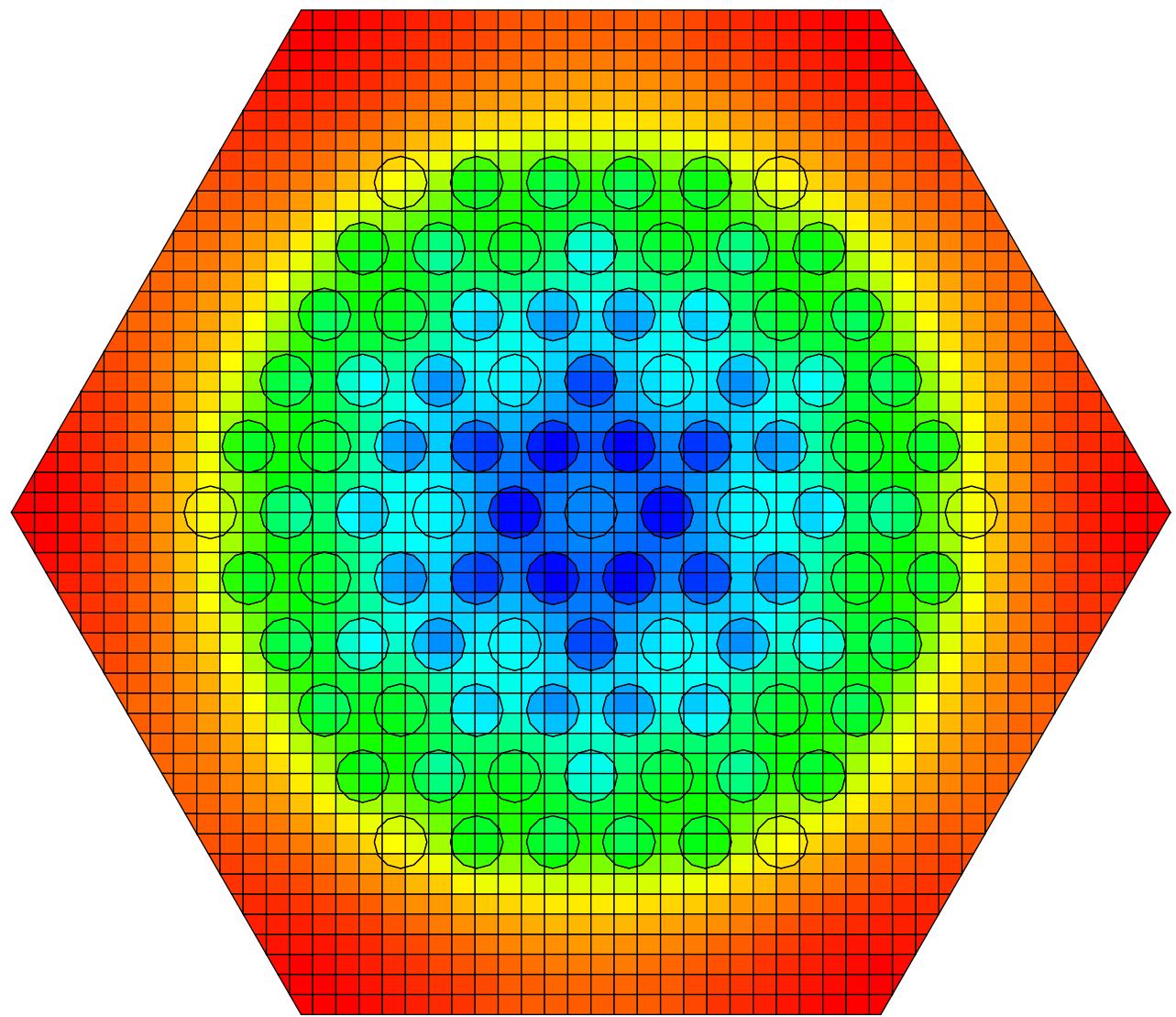
Flux in energy group 175

- █ 2.45548E-01
- █ 2.39682E-01
- █ 2.33816E-01
- █ 2.27950E-01
- █ 2.22084E-01



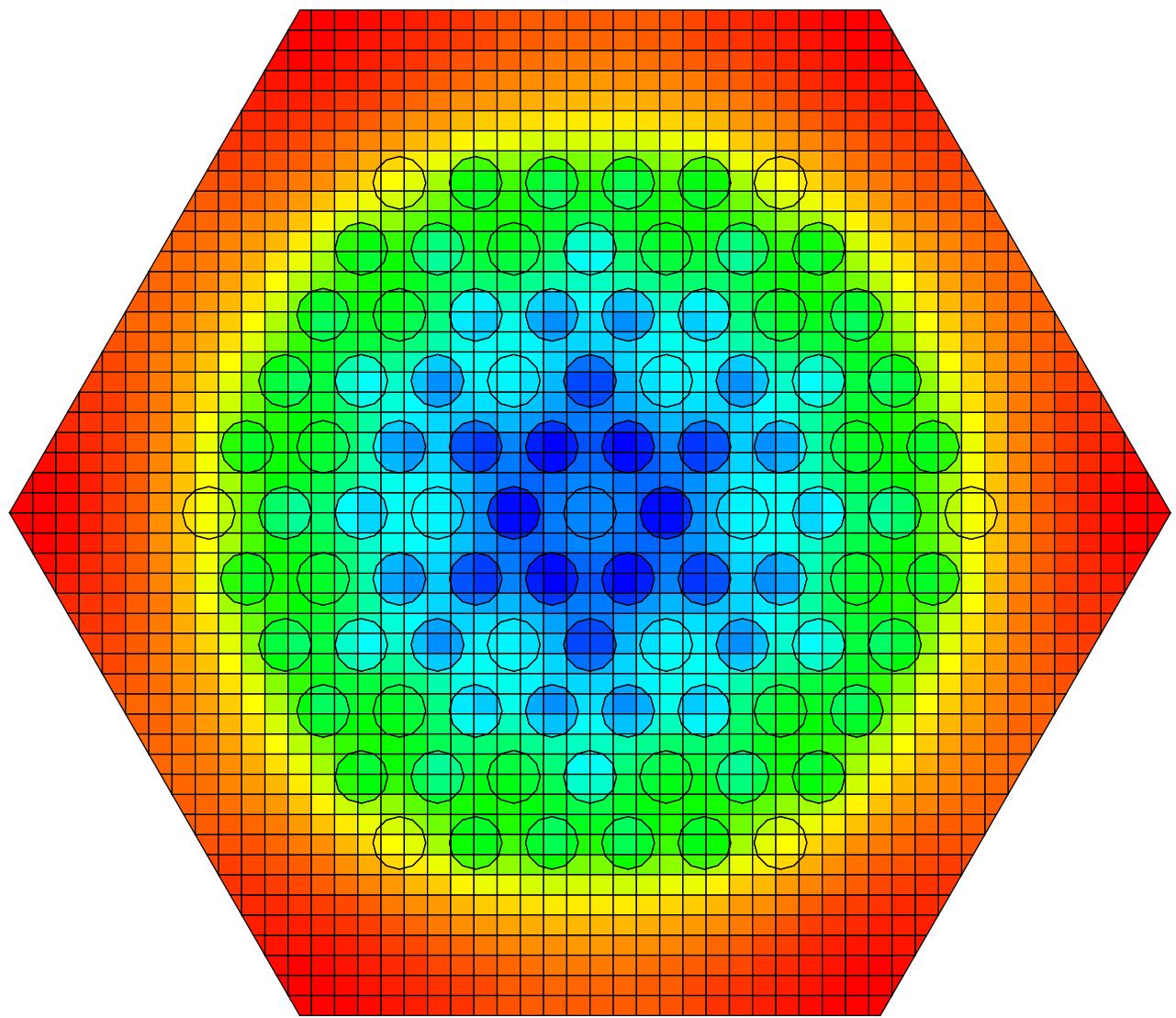
Flux in energy group 176

- █ 2.47476E-01
- █ 2.41528E-01
- █ 2.35580E-01
- █ 2.29632E-01
- █ 2.23683E-01



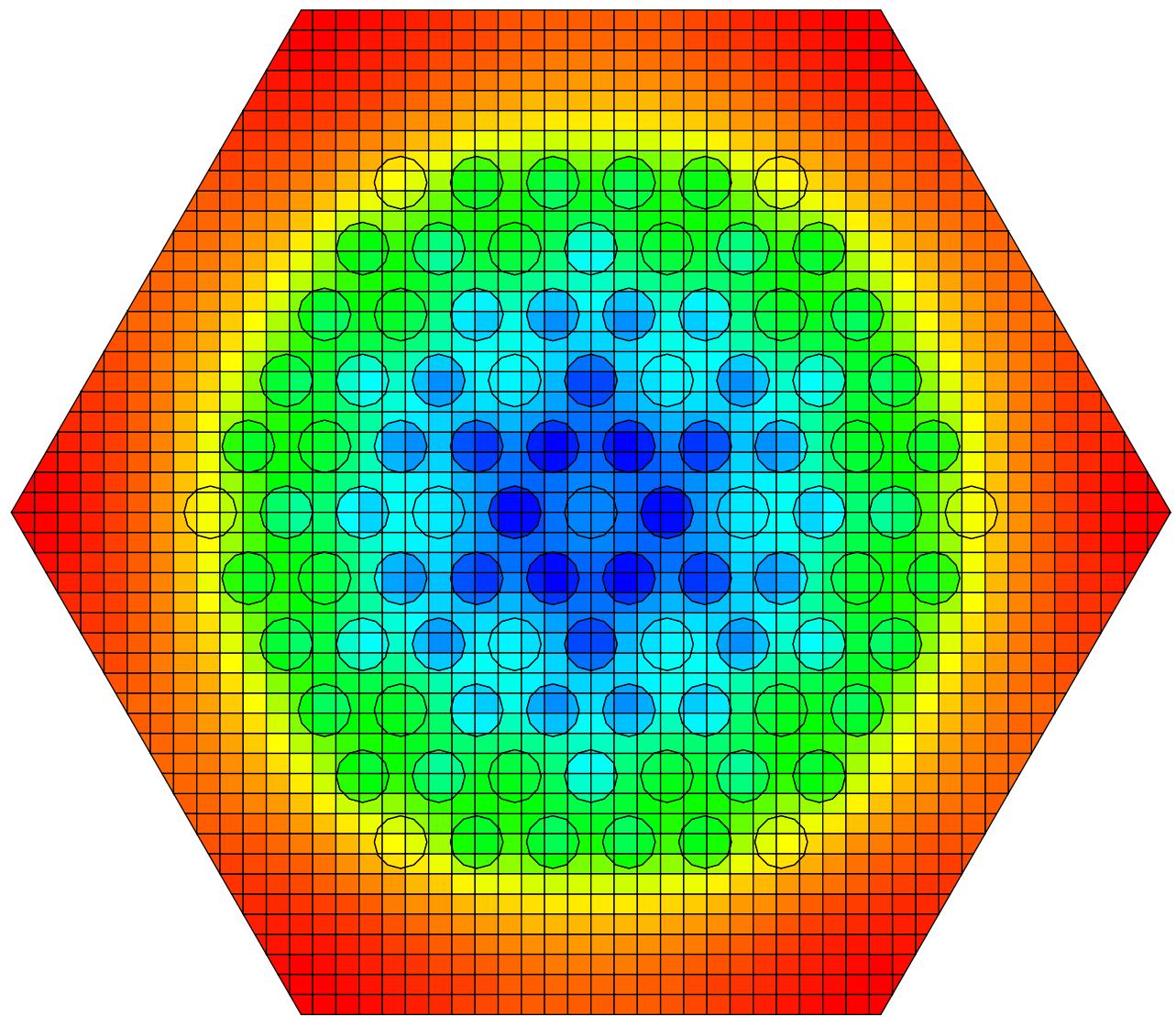
Flux in energy group 177

- █ 2.49443E-01
- █ 2.43442E-01
- █ 2.37442E-01
- █ 2.31441E-01
- █ 2.25441E-01



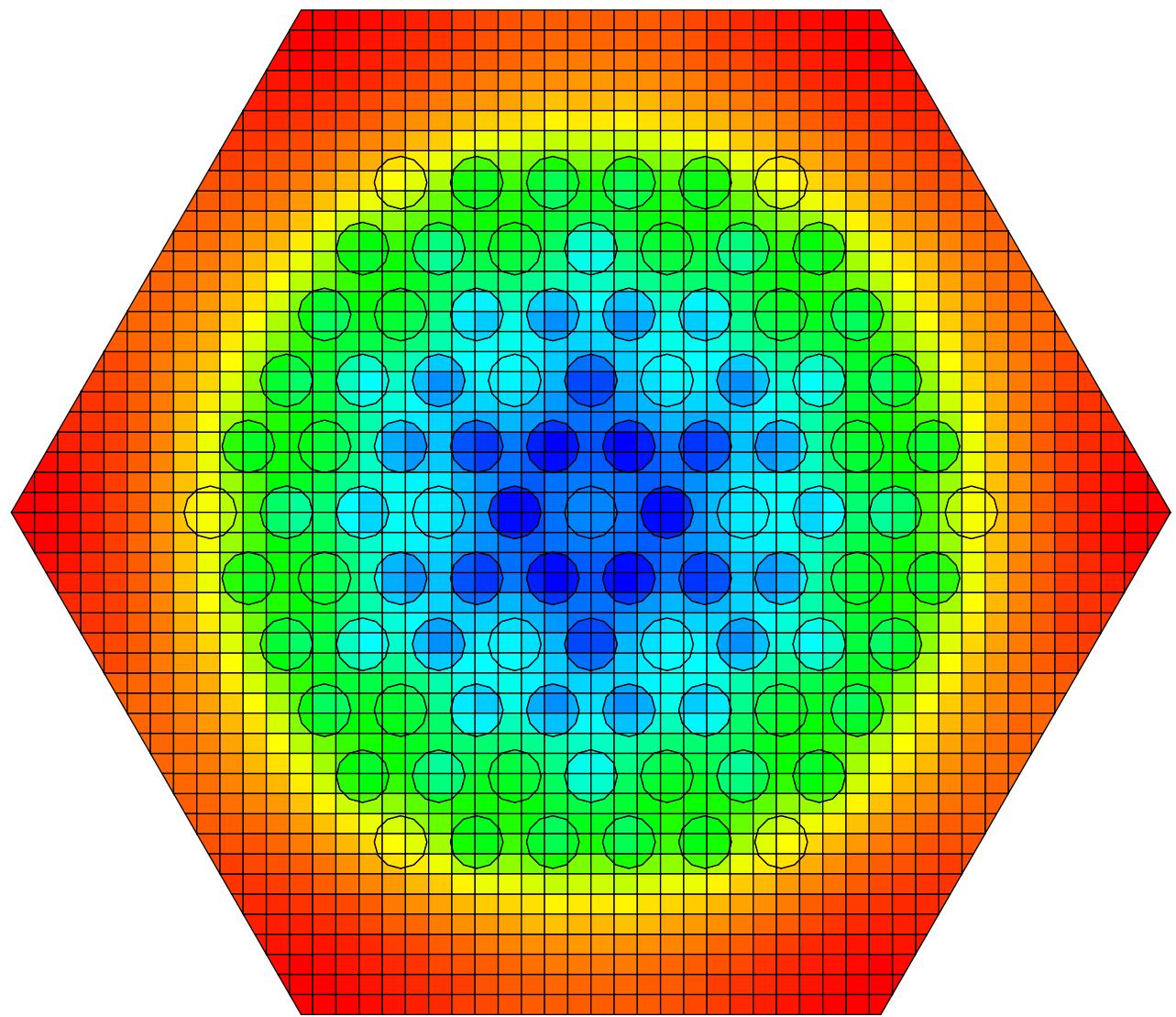
Flux in energy group 178

- █ 2.51948E-01
- █ 2.45910E-01
- █ 2.39872E-01
- █ 2.33834E-01
- █ 2.27796E-01



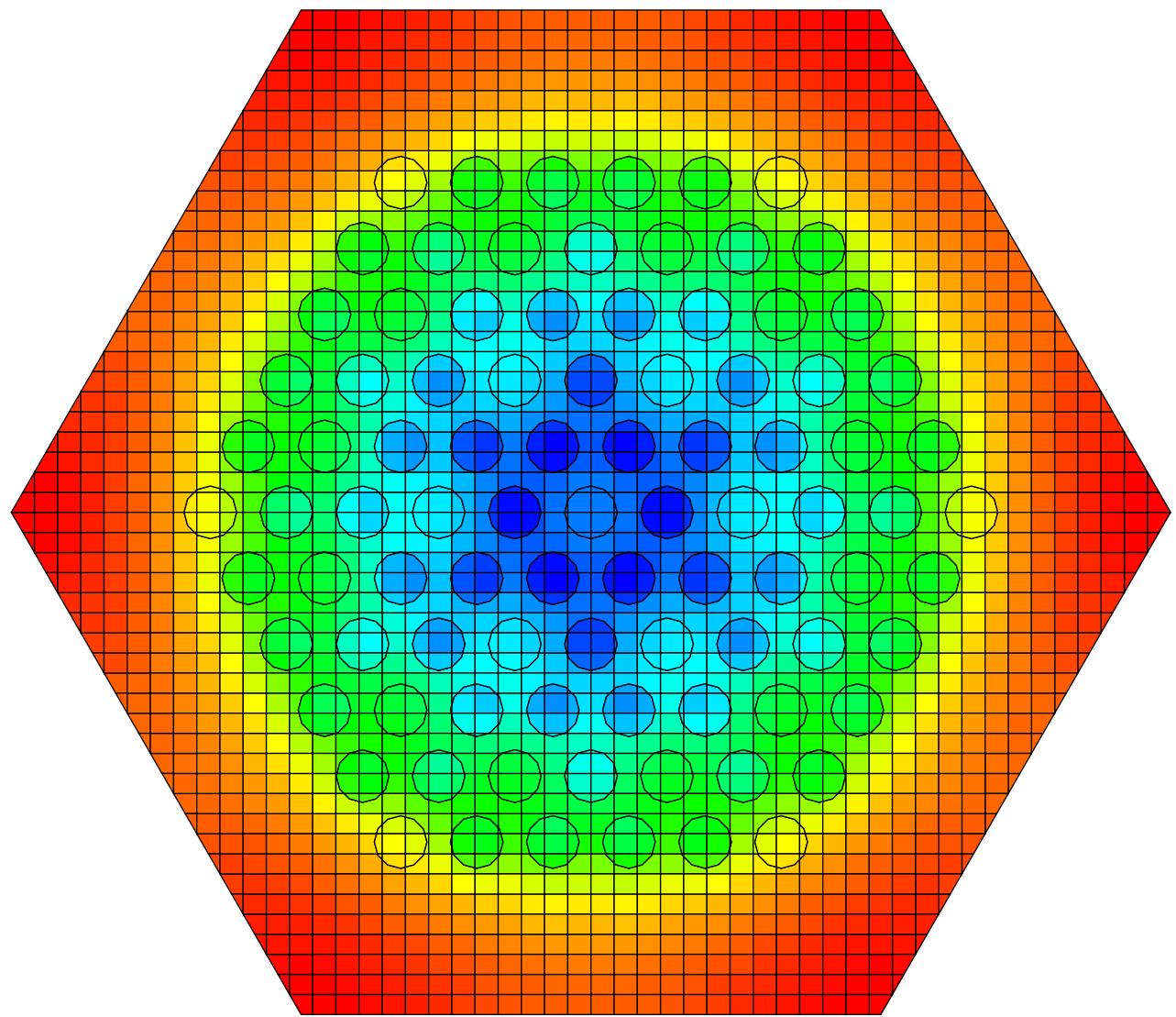
Flux in energy group 179

- █ 2.54506E-01
- █ 2.48450E-01
- █ 2.42393E-01
- █ 2.36337E-01
- █ 2.30280E-01



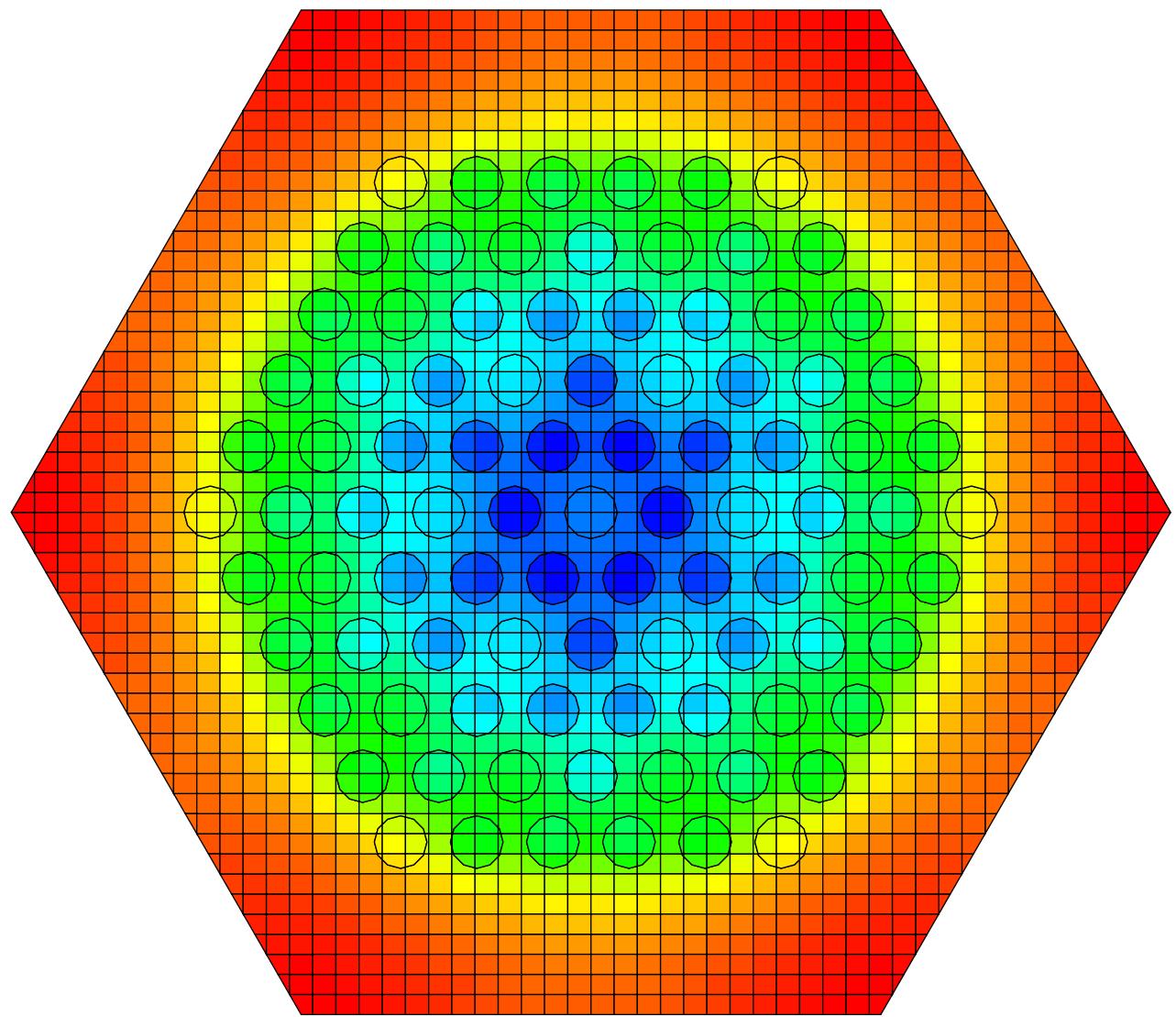
Flux in energy group 180

- █ 2.56599E-01
- █ 2.50550E-01
- █ 2.44500E-01
- █ 2.38450E-01
- █ 2.32400E-01



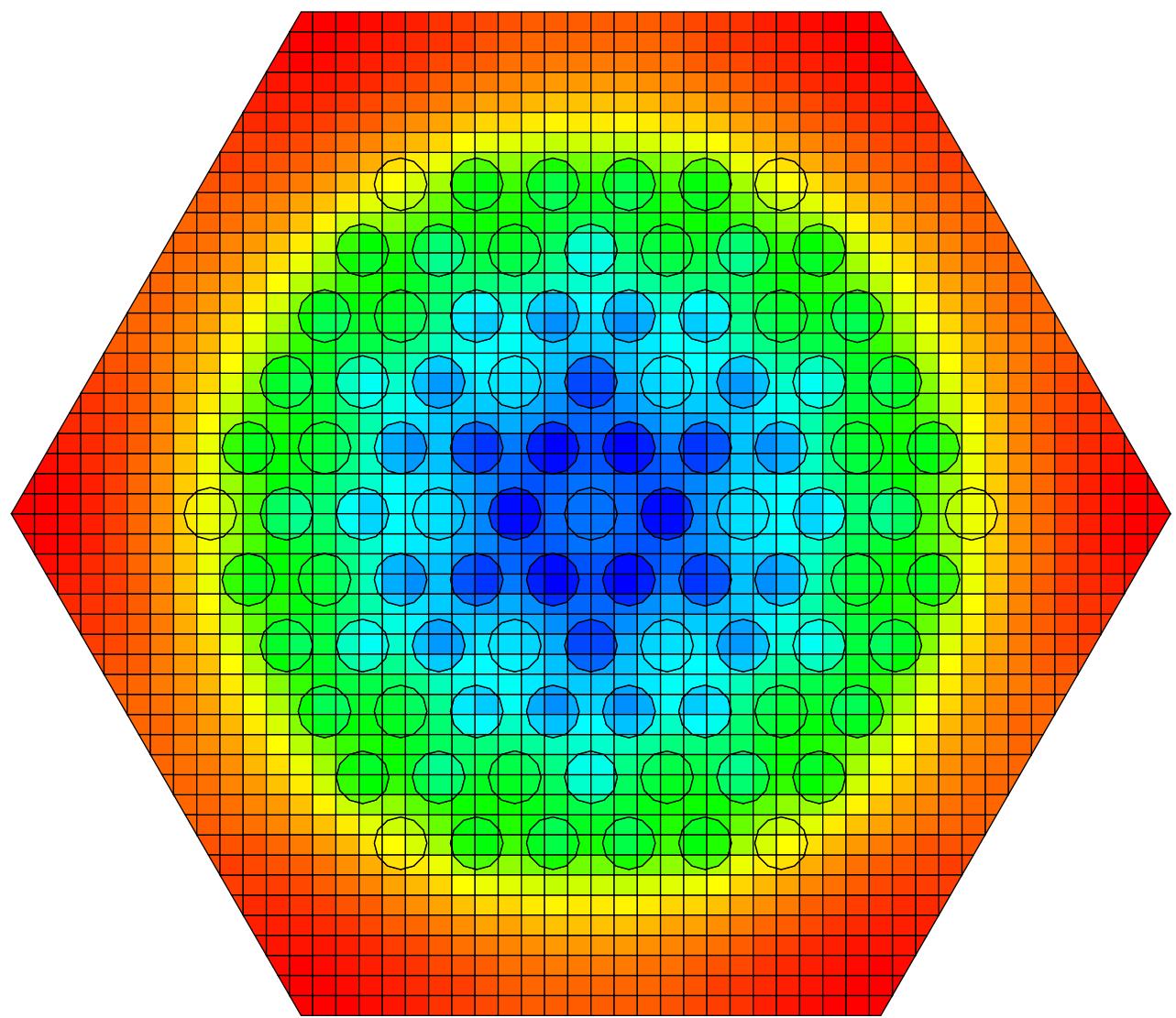
Flux in energy group 181

- █ 2.58732E-01
- █ 2.52695E-01
- █ 2.46658E-01
- █ 2.40621E-01
- █ 2.34583E-01



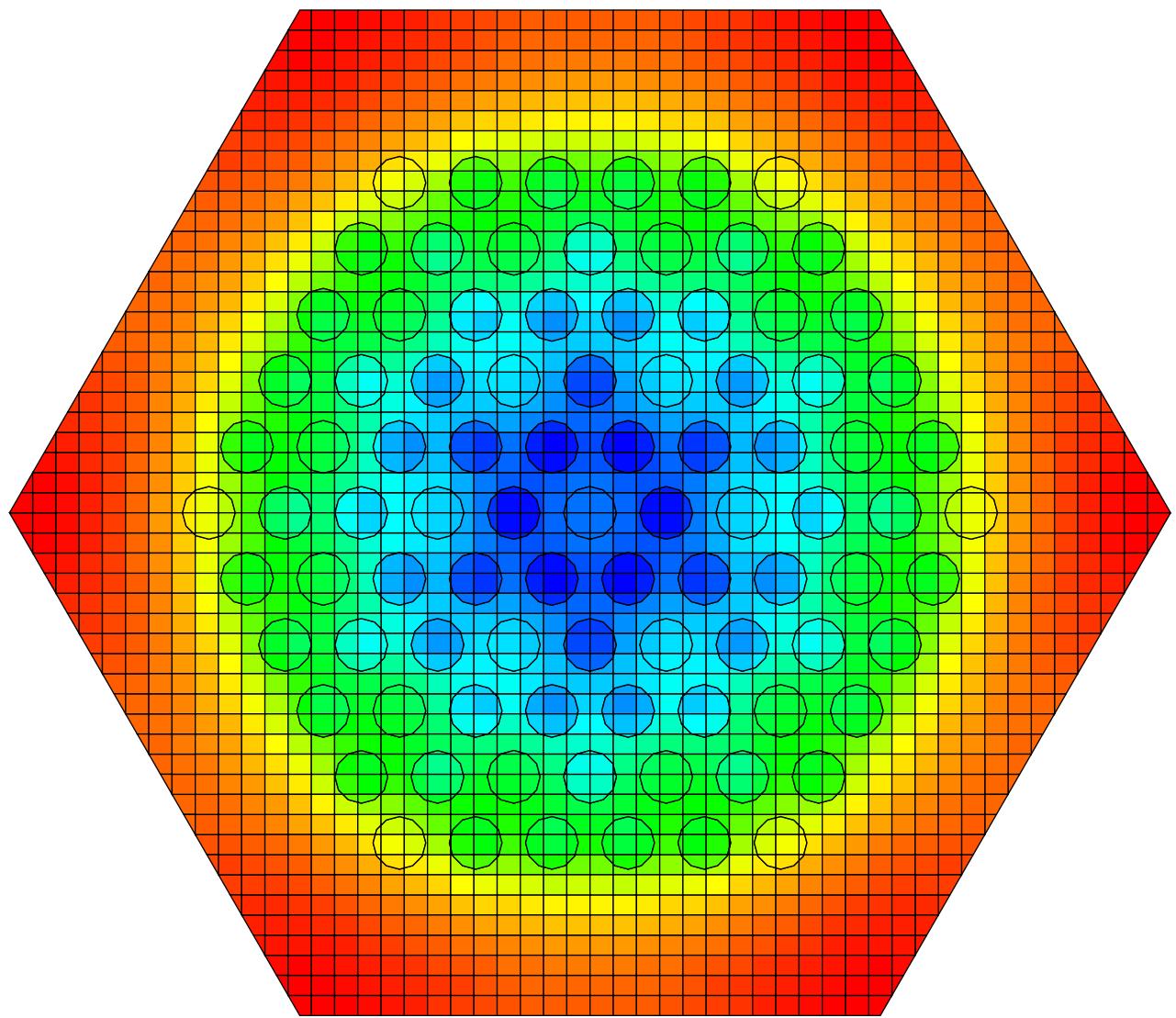
Flux in energy group 182

- █ 2.61429E-01
- █ 2.55393E-01
- █ 2.49357E-01
- █ 2.43321E-01
- █ 2.37285E-01



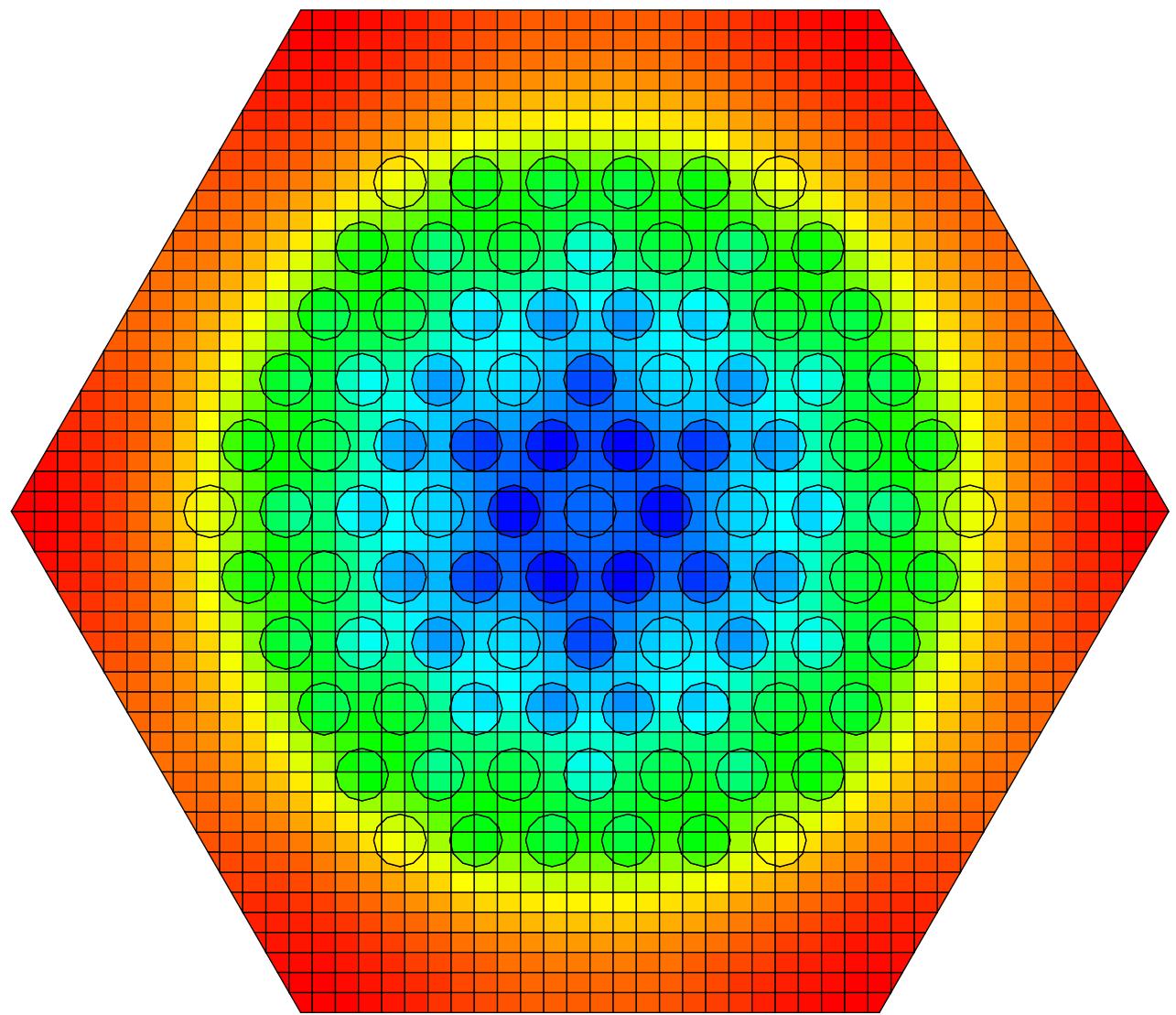
Flux in energy group 183

- █ 2.64182E-01
- █ 2.58146E-01
- █ 2.52110E-01
- █ 2.46074E-01
- █ 2.40038E-01



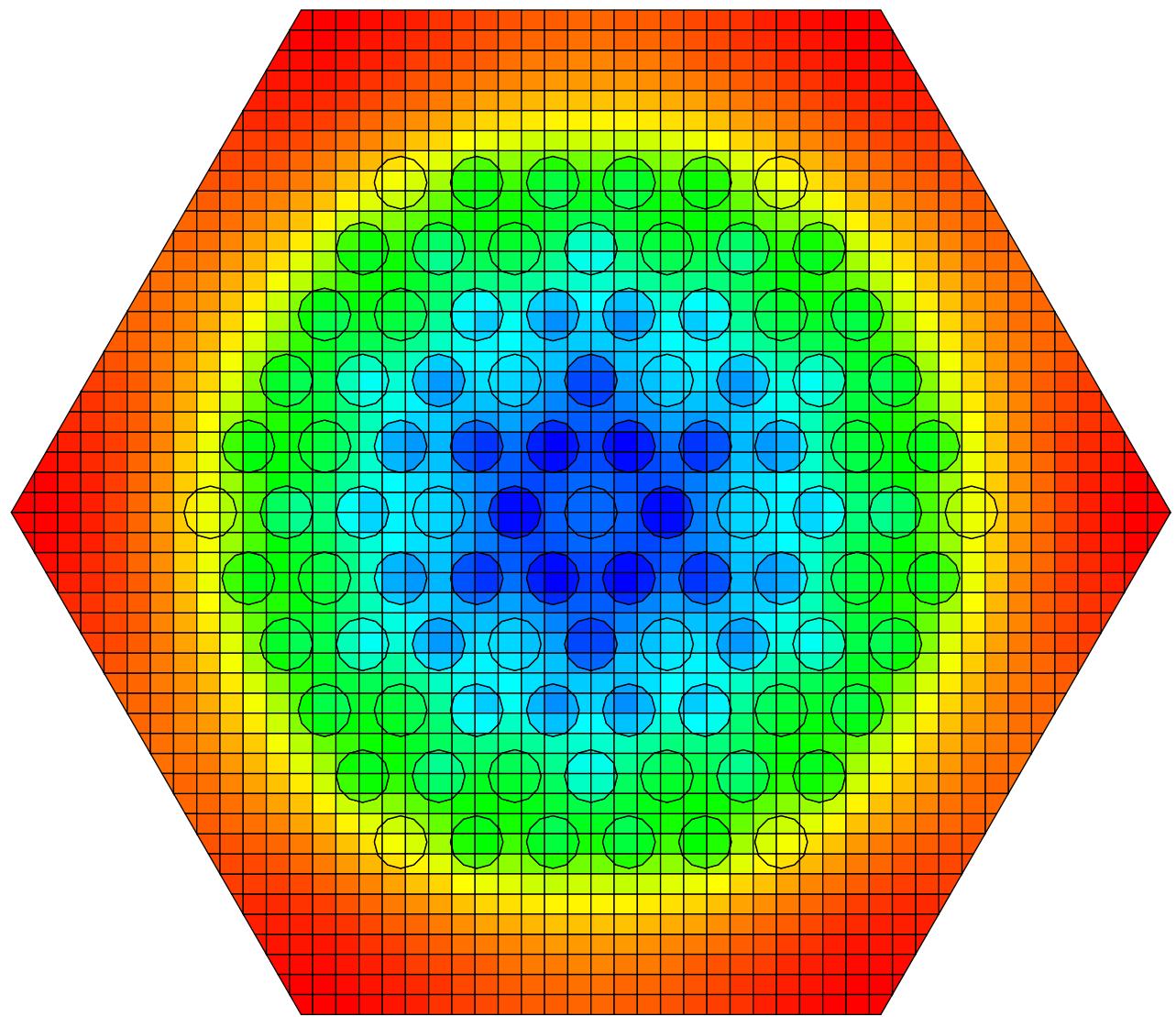
Flux in energy group 184

- █ 2.66453E-01
- █ 2.60425E-01
- █ 2.54397E-01
- █ 2.48369E-01
- █ 2.42341E-01



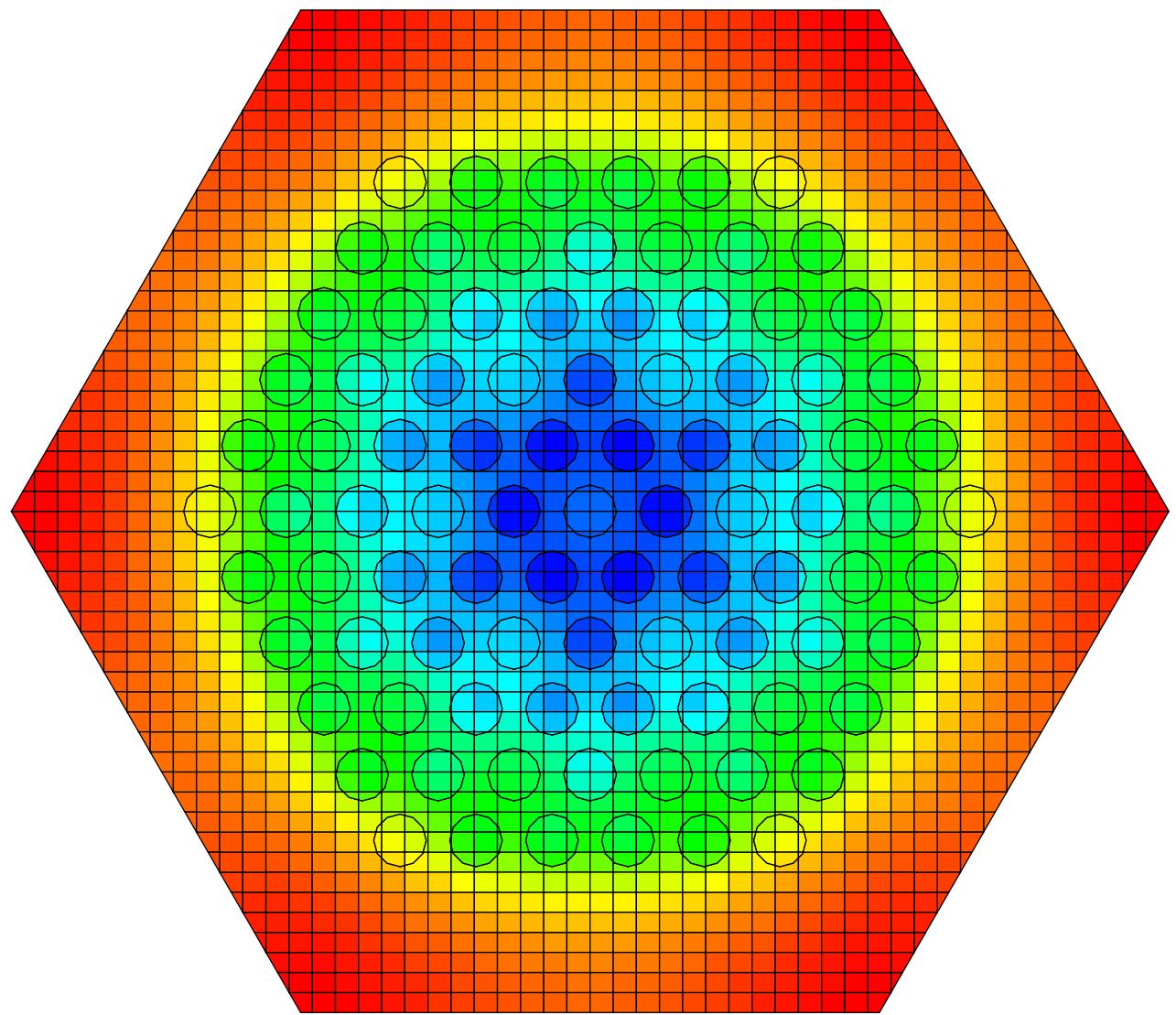
Flux in energy group 185

- █ 2.68767E-01
- █ 2.62742E-01
- █ 2.56717E-01
- █ 2.50691E-01
- █ 2.44666E-01



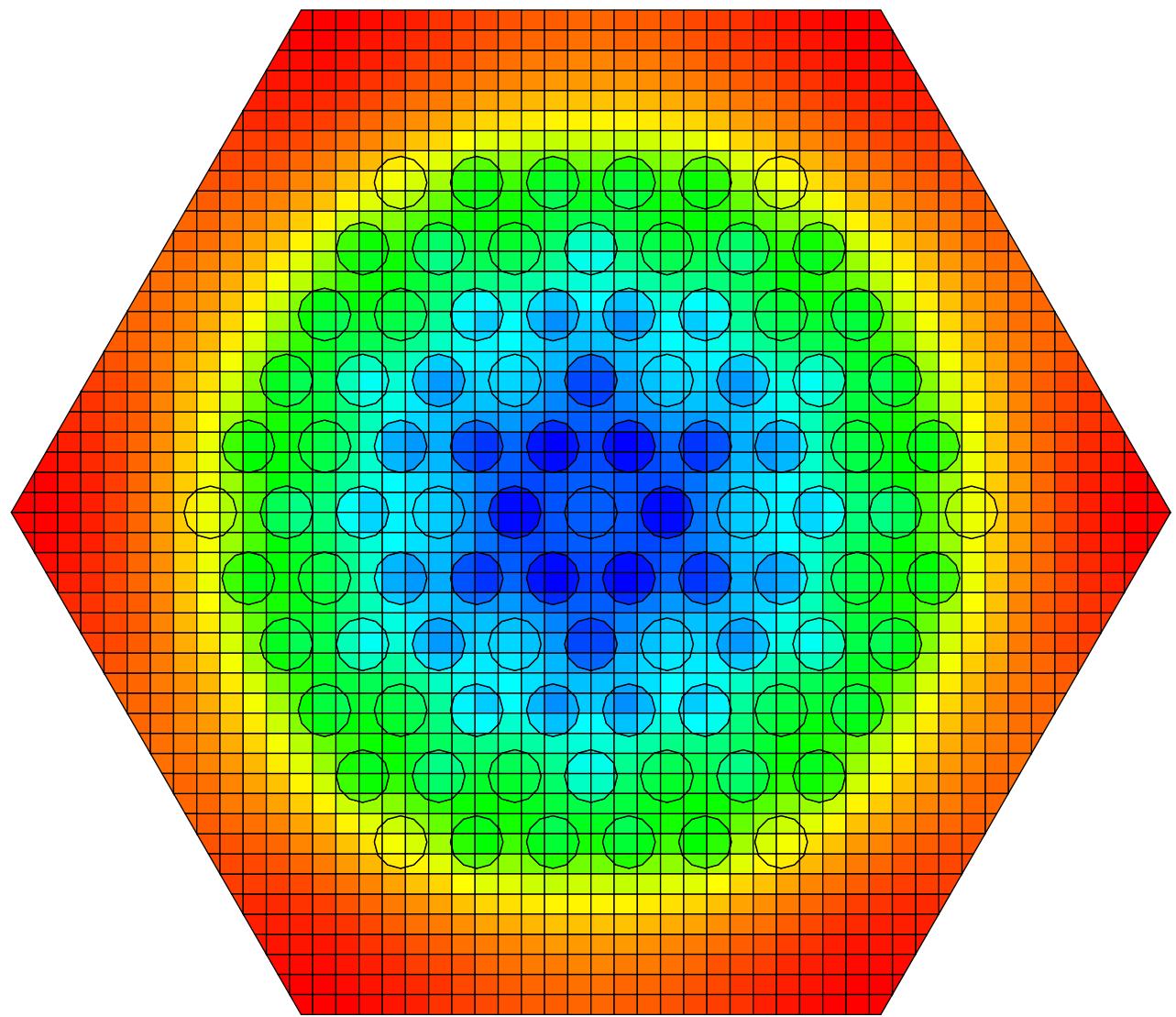
Flux in energy group 186

- █ 2.71664E-01
- █ 2.65623E-01
- █ 2.59582E-01
- █ 2.53540E-01
- █ 2.47499E-01



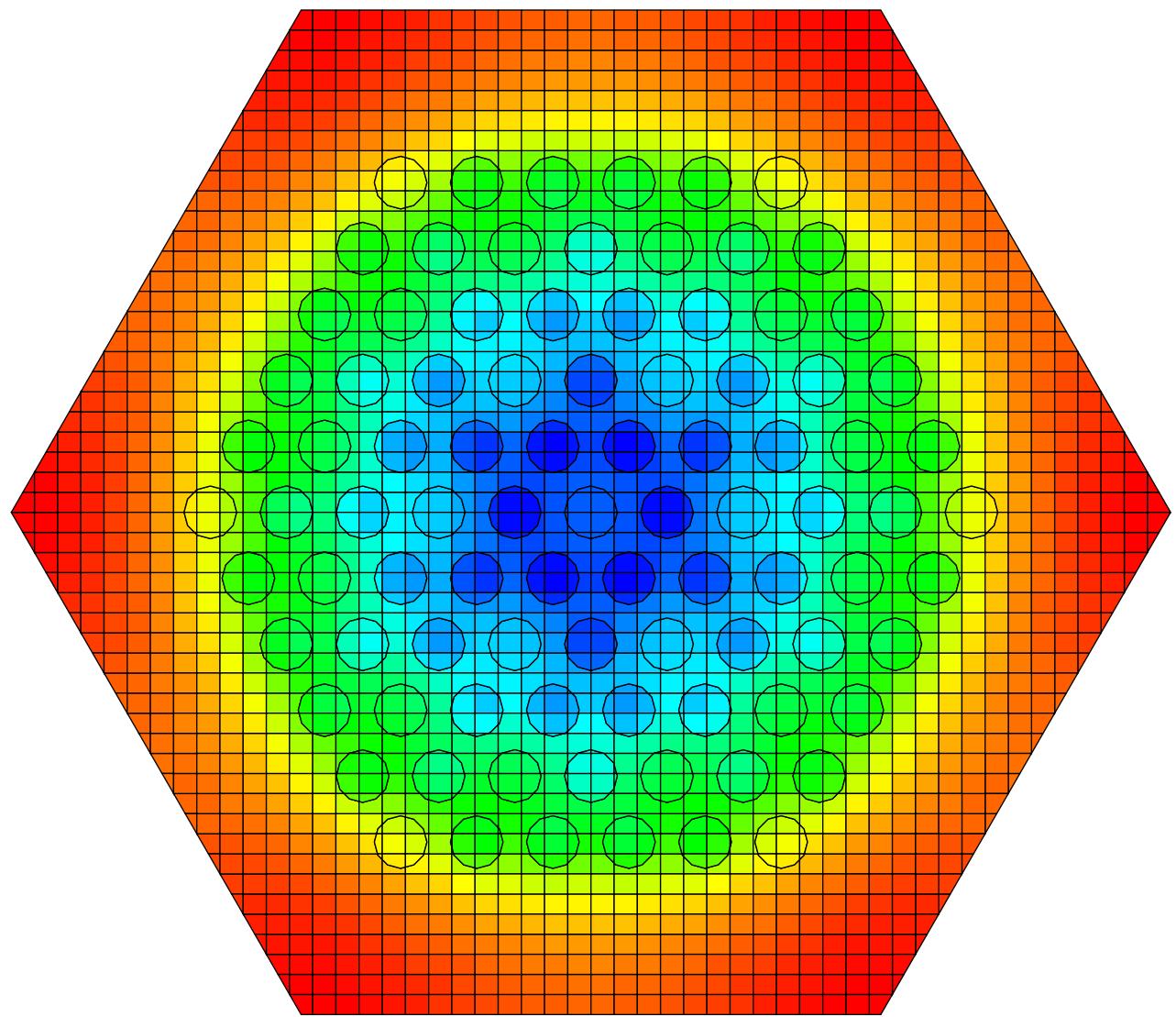
Flux in energy group 187

- █ 2.74342E-01
- █ 2.68285E-01
- █ 2.62228E-01
- █ 2.56171E-01
- █ 2.50113E-01



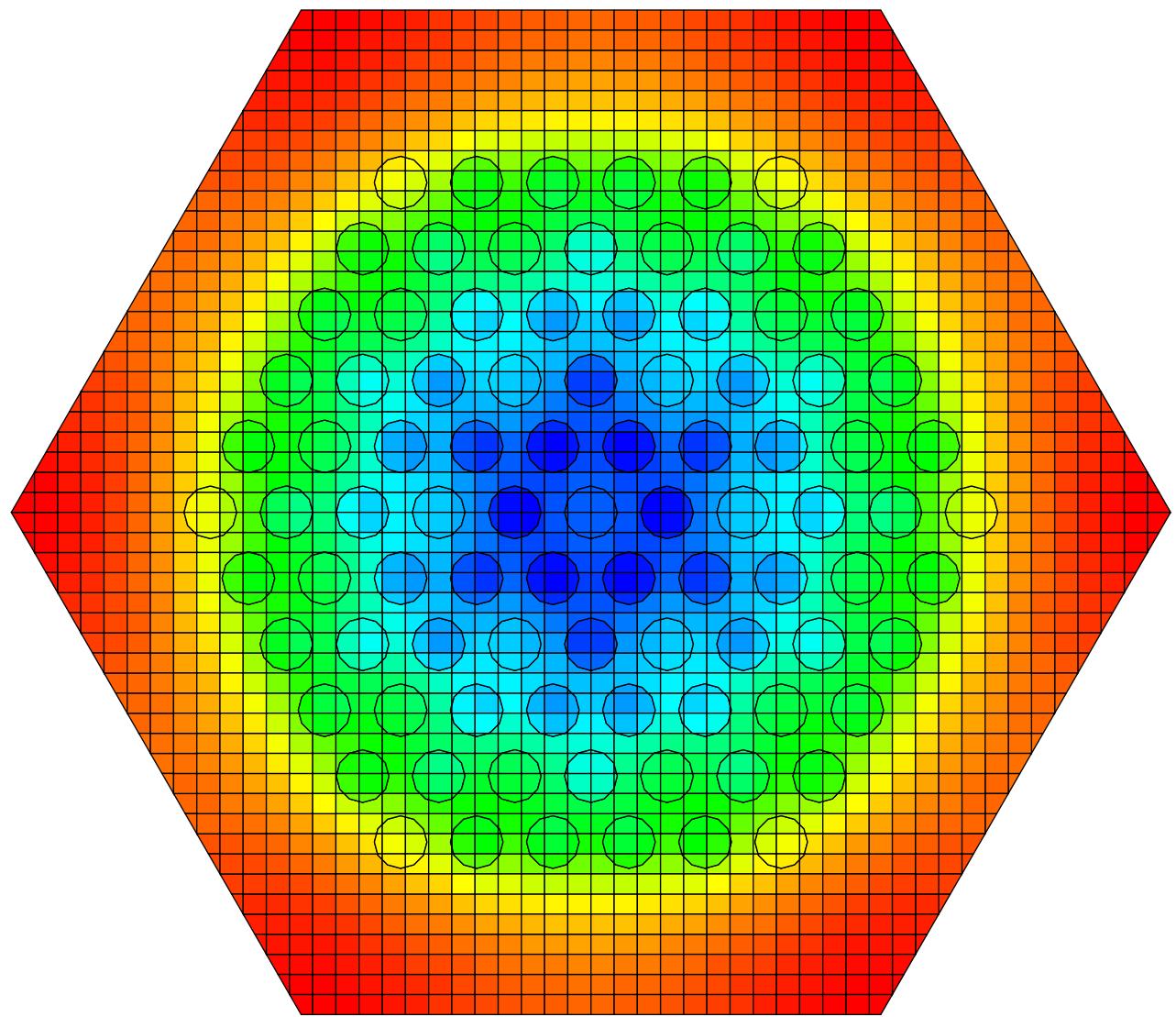
Flux in energy group 188

- █ 2.77348E-01
- █ 2.71263E-01
- █ 2.65178E-01
- █ 2.59093E-01
- █ 2.53008E-01



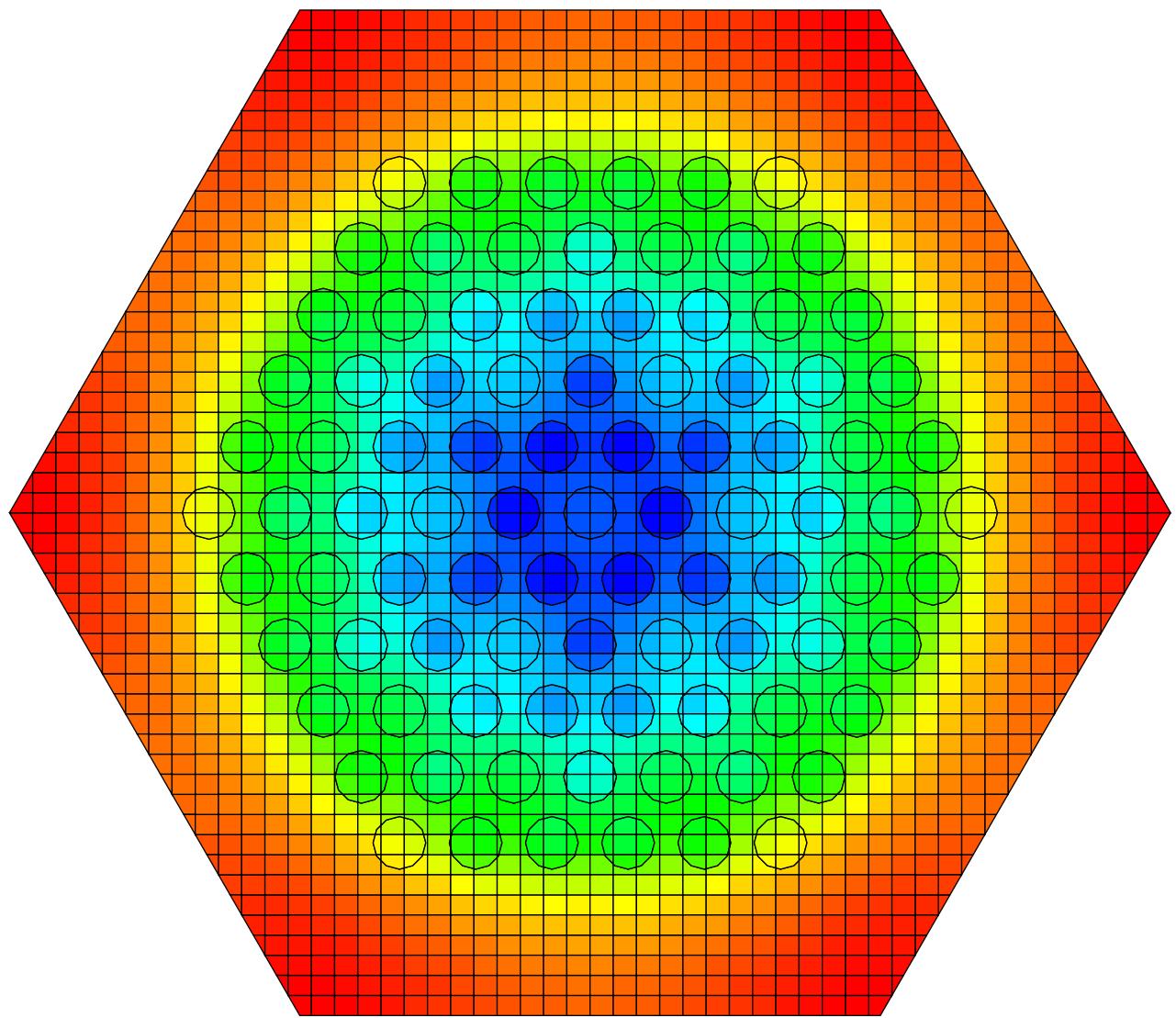
Flux in energy group 189

- █ 2.79566E-01
- █ 2.73465E-01
- █ 2.67364E-01
- █ 2.61263E-01
- █ 2.55162E-01



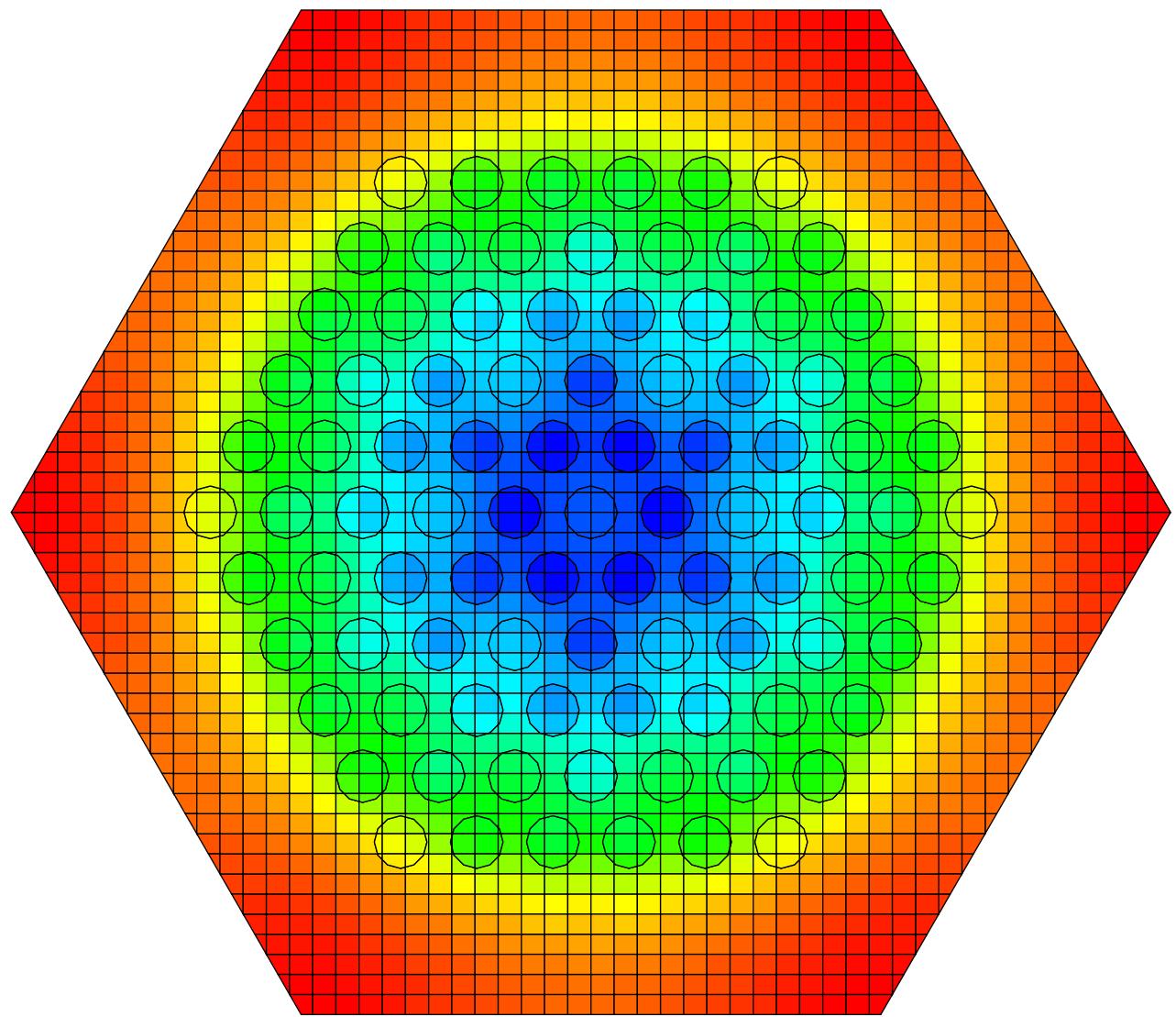
Flux in energy group 190

- █ 7.12445E-01
- █ 6.97031E-01
- █ 6.81618E-01
- █ 6.66205E-01
- █ 6.50791E-01



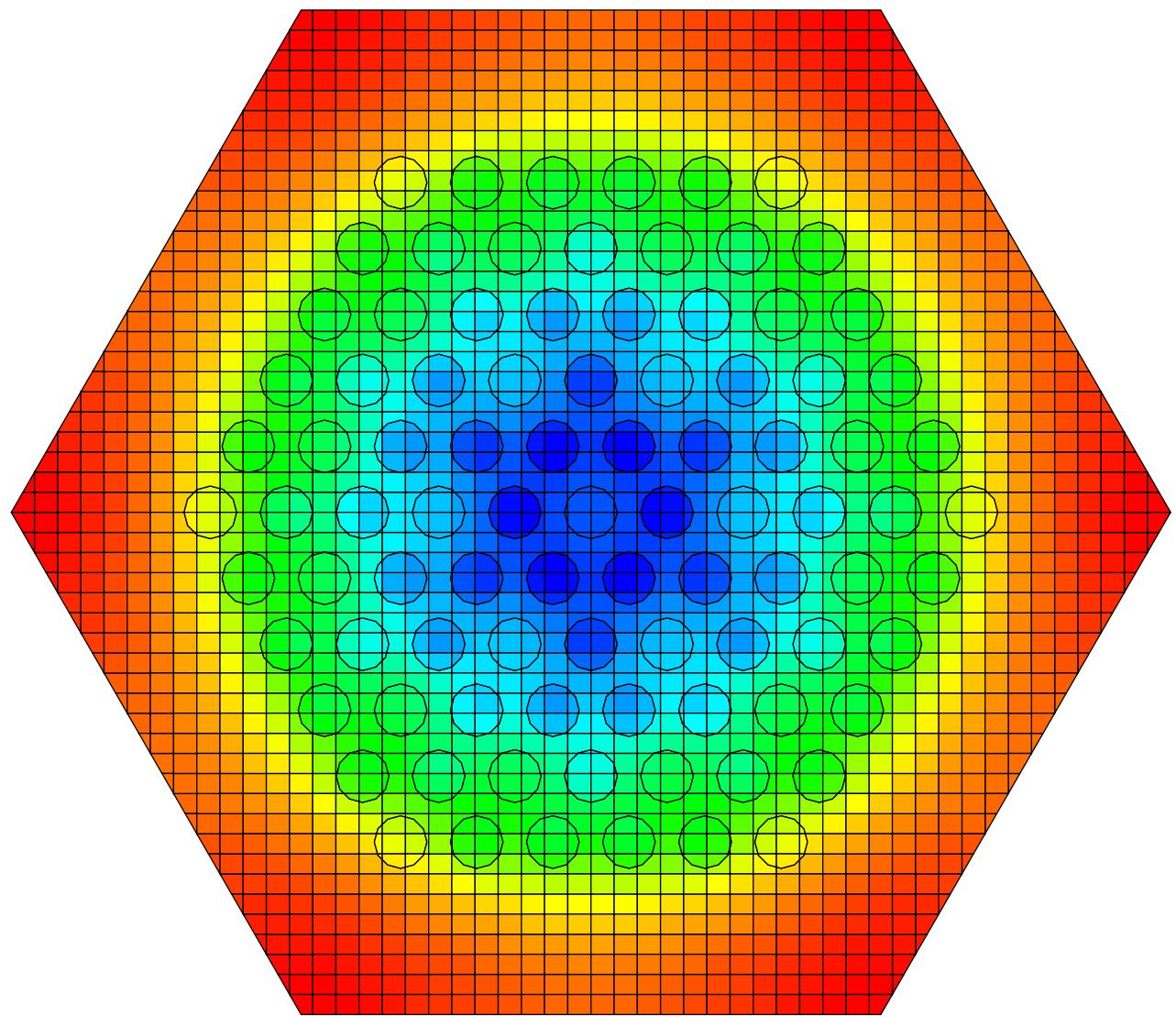
Flux in energy group 191

- █ 7.31239E-01
- █ 7.15558E-01
- █ 6.99877E-01
- █ 6.84196E-01
- █ 6.68514E-01



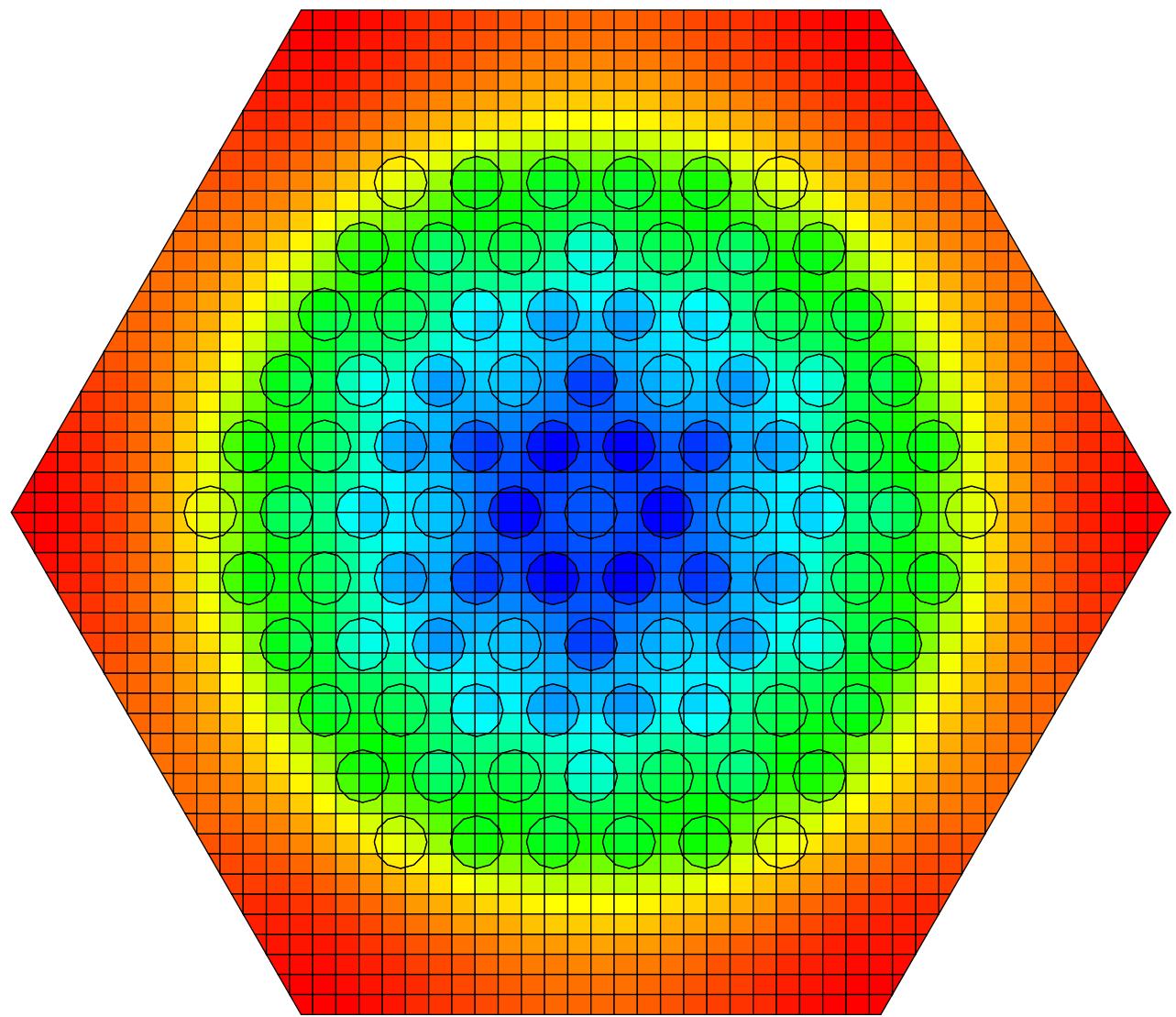
Flux in energy group 192

- █ 7.50977E-01
- █ 7.34974E-01
- █ 7.18971E-01
- █ 7.02967E-01
- █ 6.86964E-01



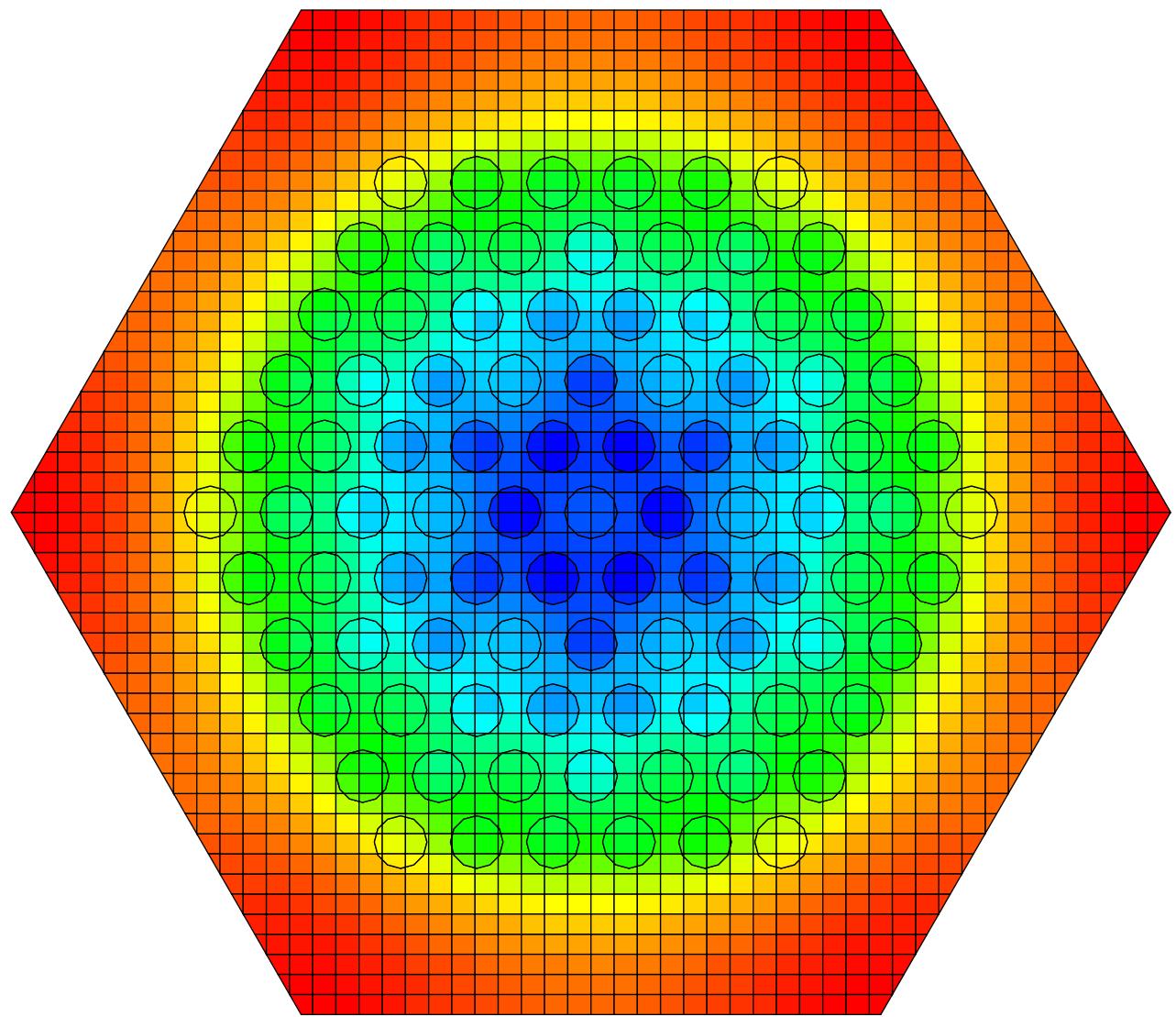
Flux in energy group 193

- █ 7.71561E-01
- █ 7.55189E-01
- █ 7.38817E-01
- █ 7.22445E-01
- █ 7.06072E-01



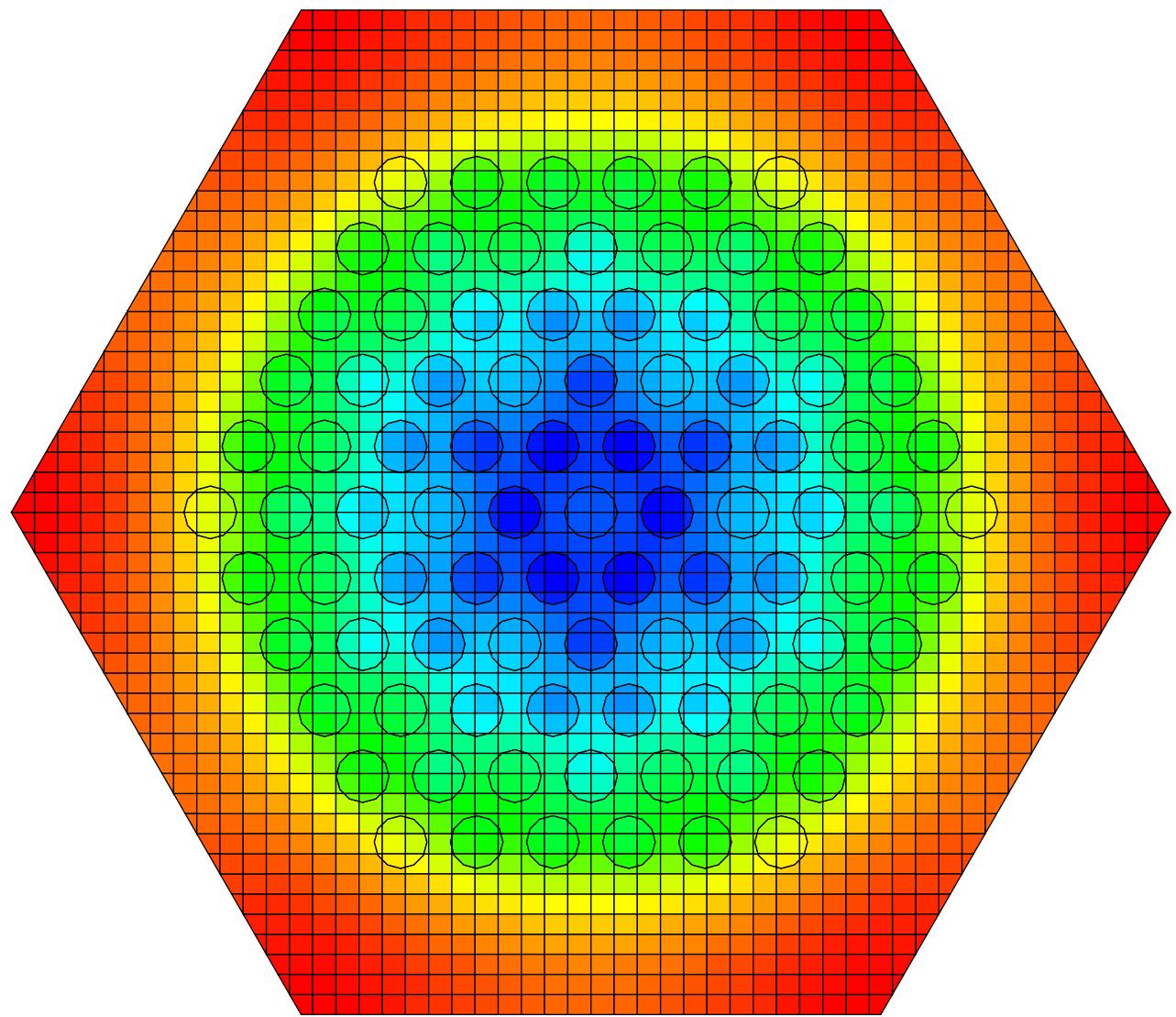
Flux in energy group 194

- █ 1.61271E+00
- █ 1.57871E+00
- █ 1.54472E+00
- █ 1.51072E+00
- █ 1.47673E+00



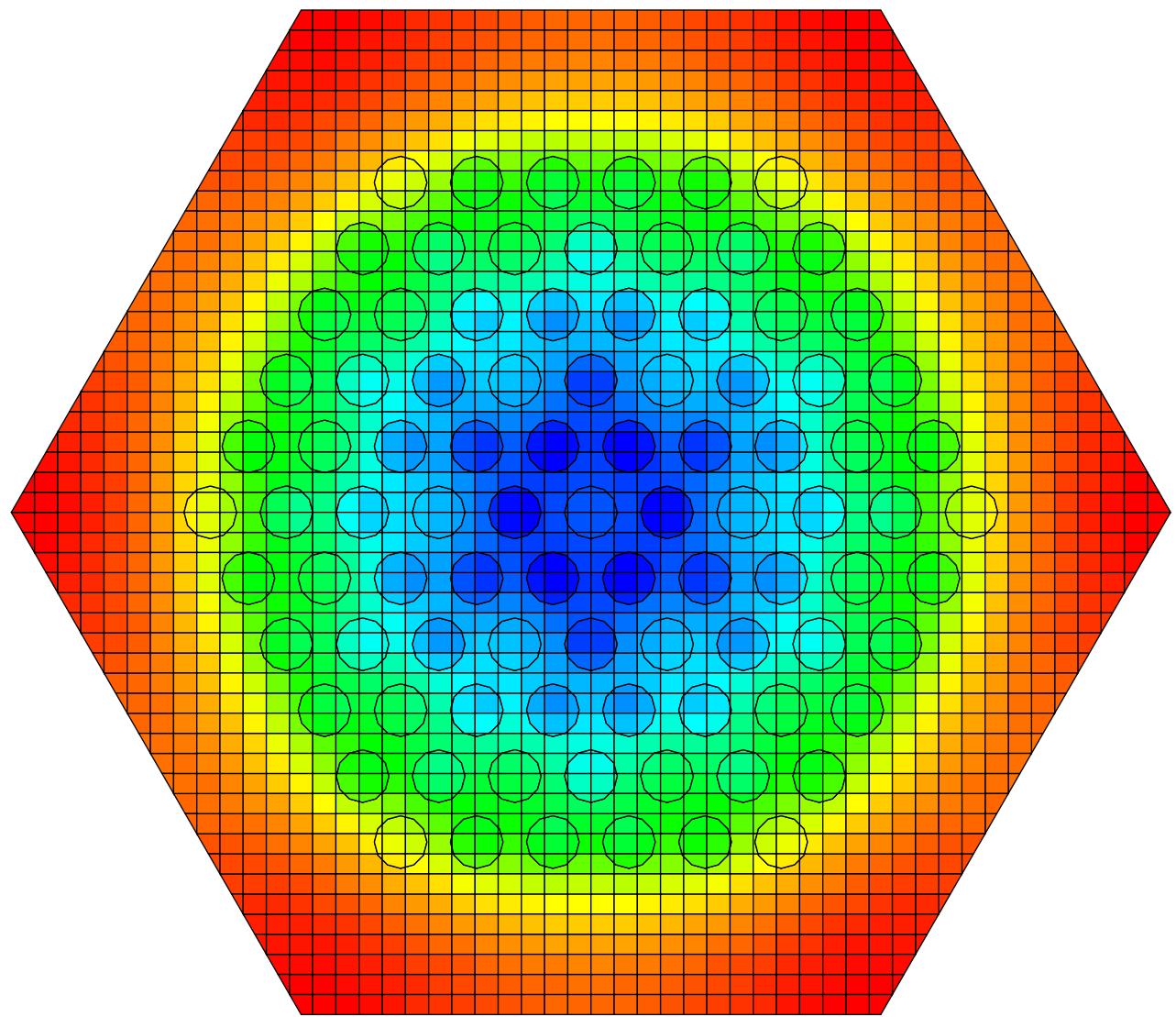
Flux in energy group 195

- █ 1.71346E+00
- █ 1.67755E+00
- █ 1.64164E+00
- █ 1.60572E+00
- █ 1.56981E+00



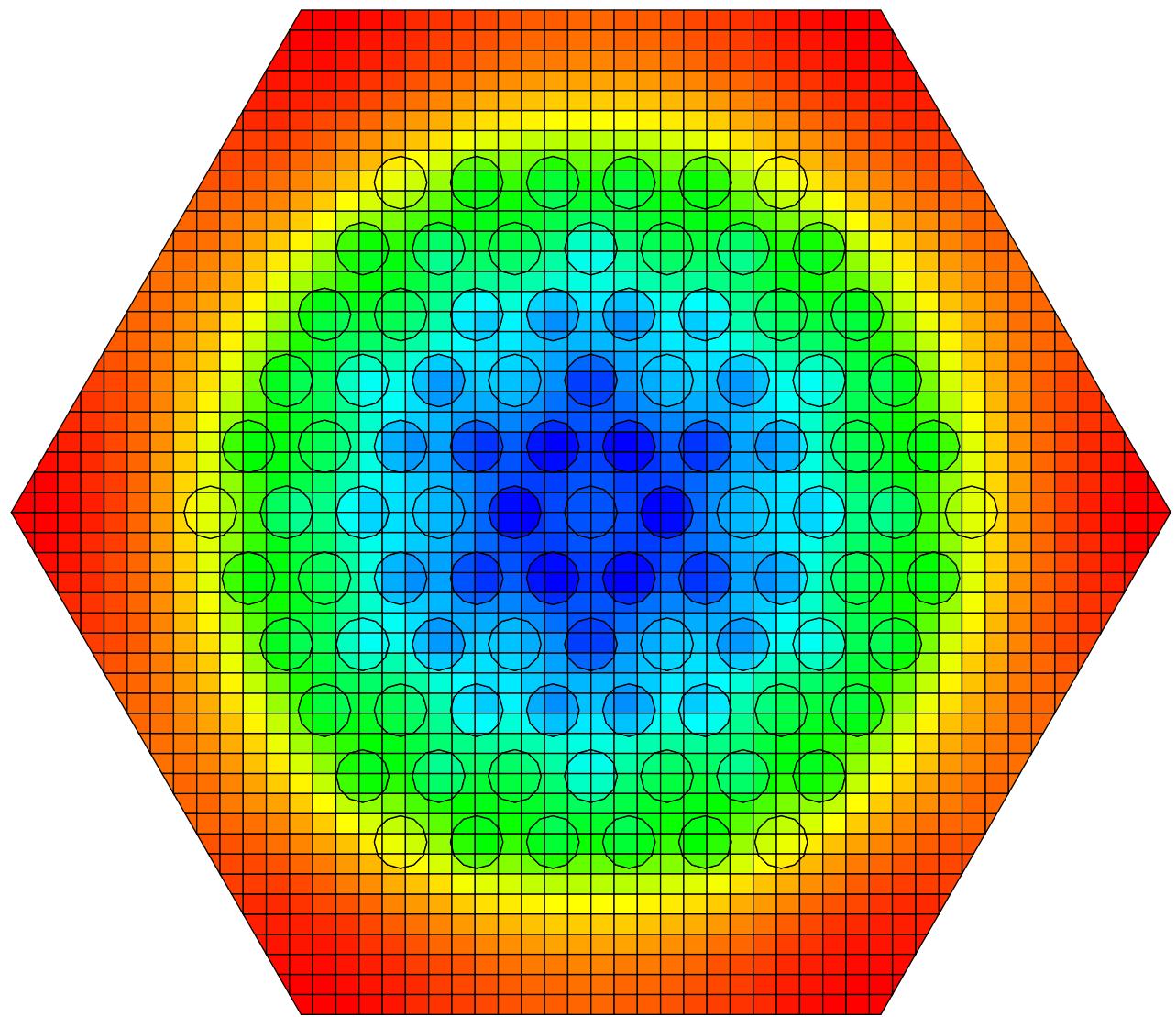
Flux in energy group 196

- █ 1.82807E+00
- █ 1.78992E+00
- █ 1.75176E+00
- █ 1.71361E+00
- █ 1.67546E+00



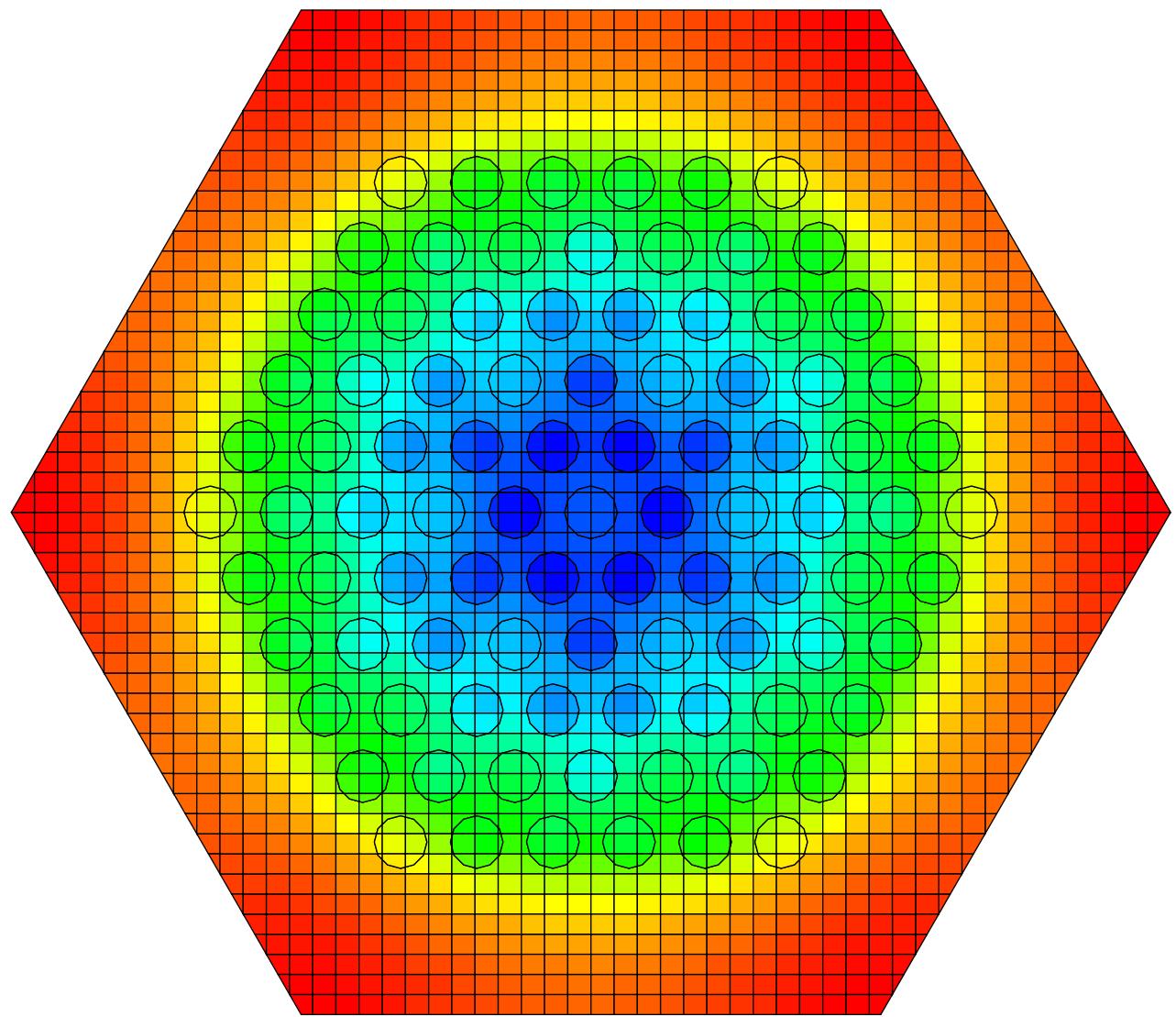
Flux in energy group 197

- █ 1.95975E+00
- █ 1.91891E+00
- █ 1.87807E+00
- █ 1.83723E+00
- █ 1.79639E+00



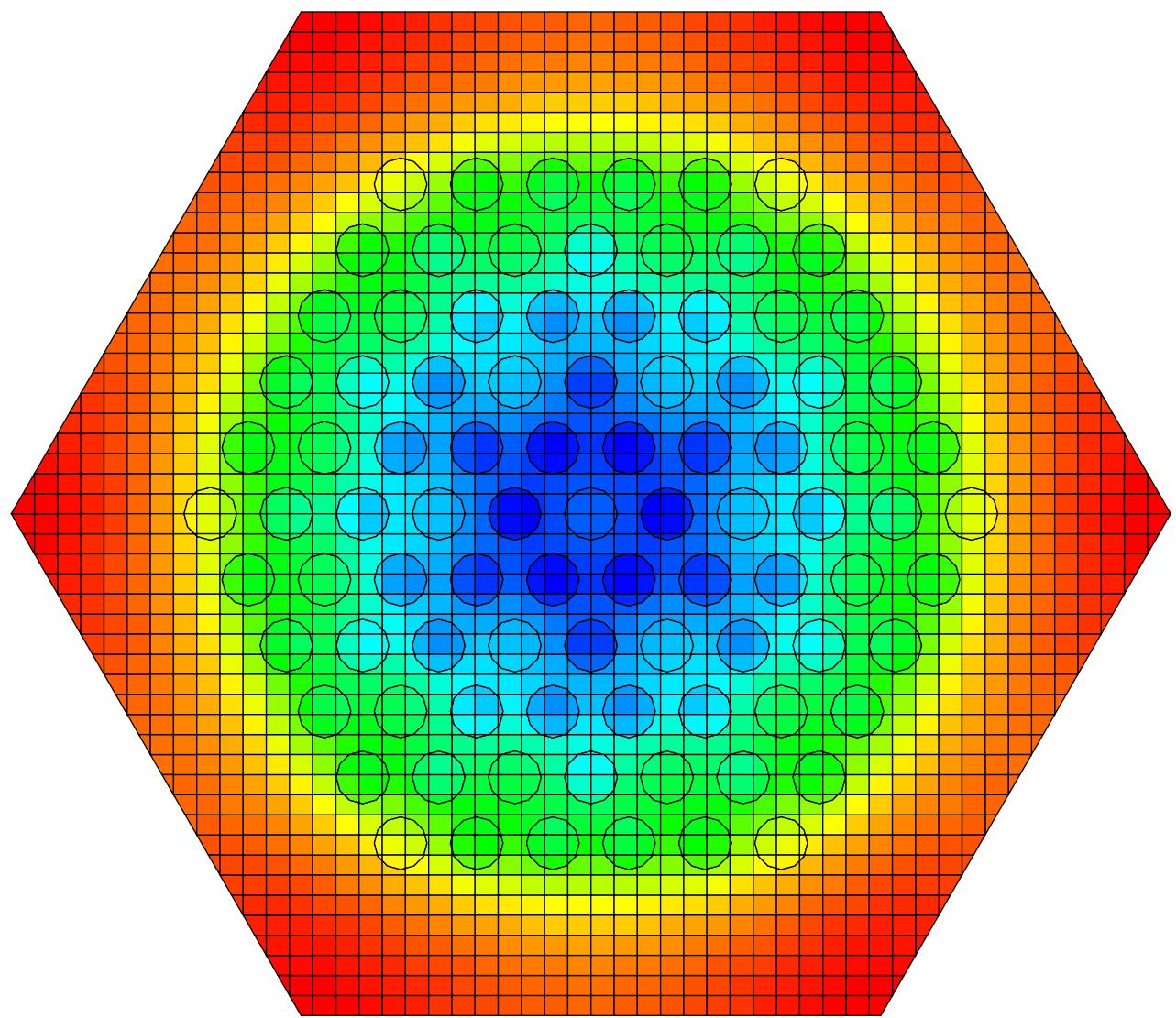
Flux in energy group 198

- █ 2.11347E+00
- █ 2.06934E+00
- █ 2.02520E+00
- █ 1.98107E+00
- █ 1.93694E+00



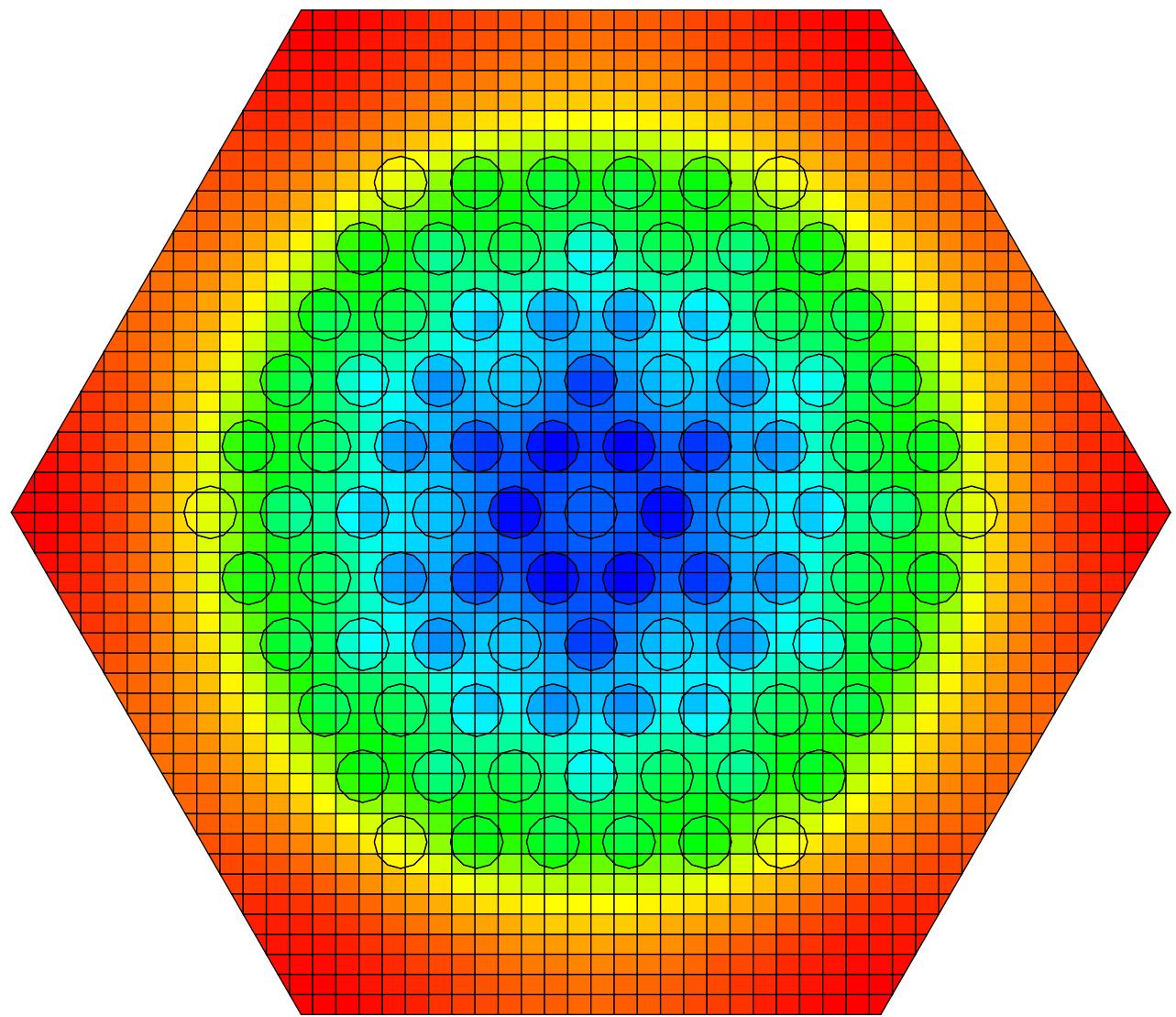
Flux in energy group 199

- █ 1.12039E+00
- █ 1.09681E+00
- █ 1.07323E+00
- █ 1.04964E+00
- █ 1.02606E+00



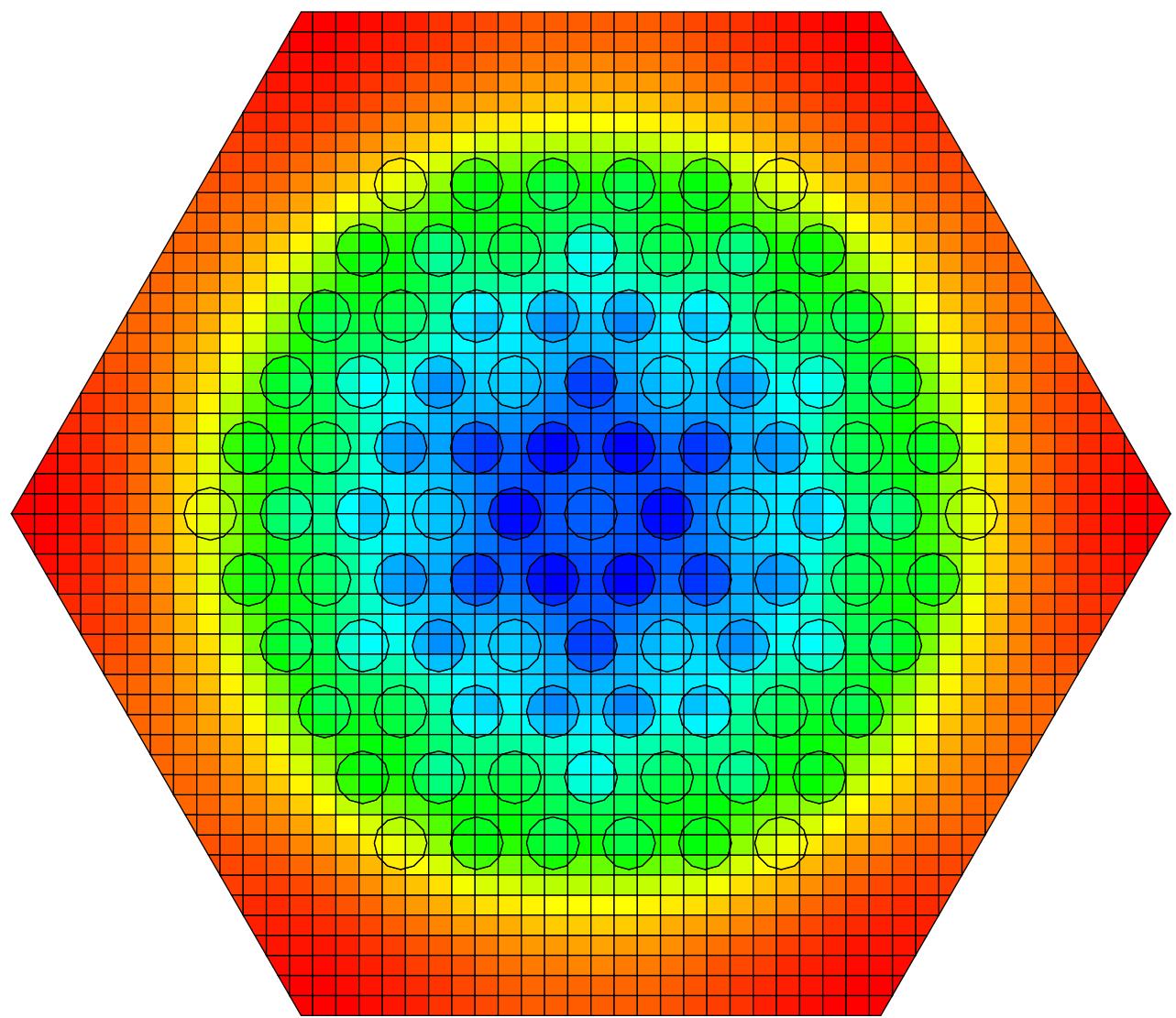
Flux in energy group 200

- █ 1.16774E+00
- █ 1.14296E+00
- █ 1.11817E+00
- █ 1.09338E+00
- █ 1.06860E+00



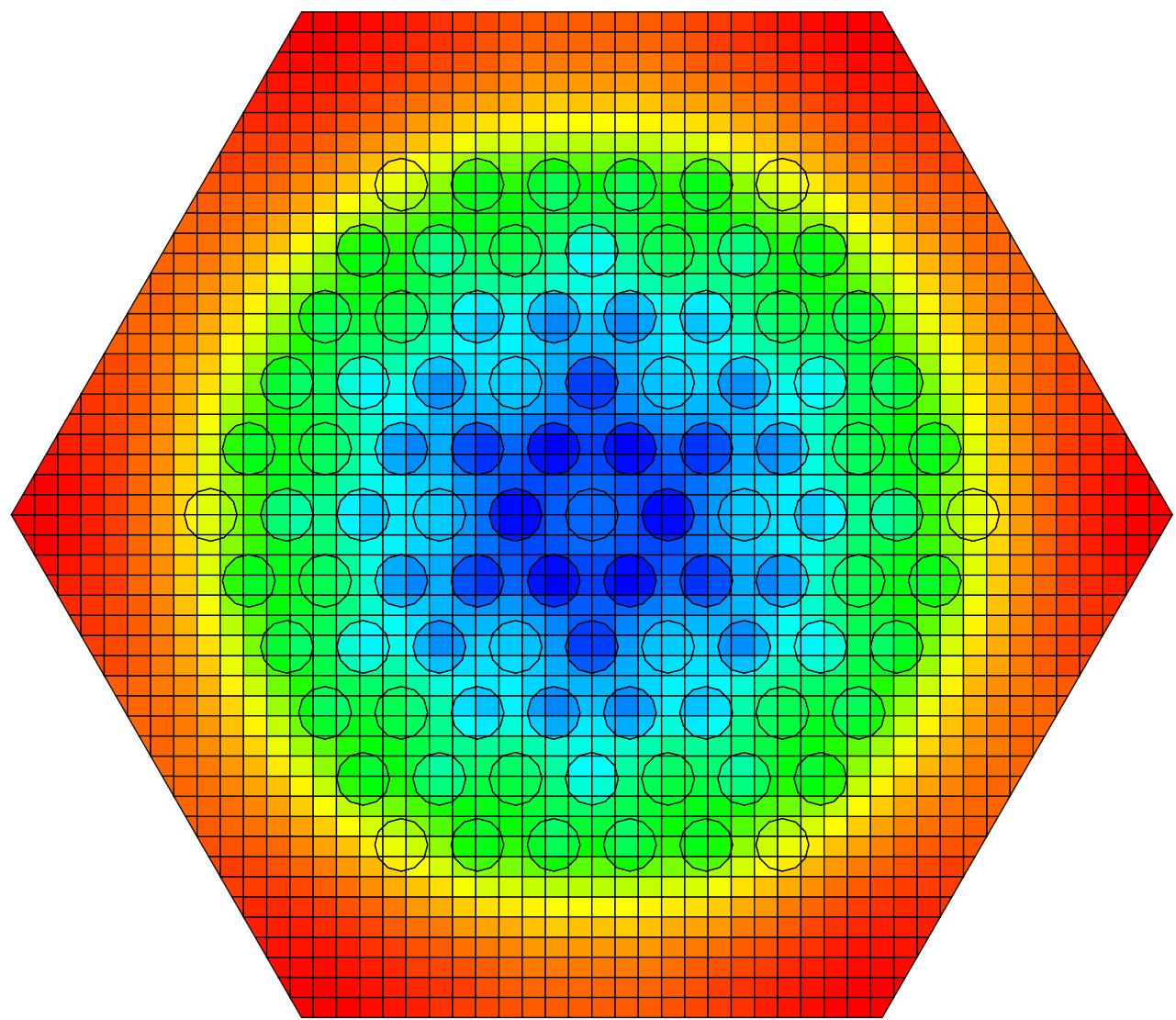
Flux in energy group 201

- █ 2.50219E+00
- █ 2.44833E+00
- █ 2.39448E+00
- █ 2.34063E+00
- █ 2.28677E+00



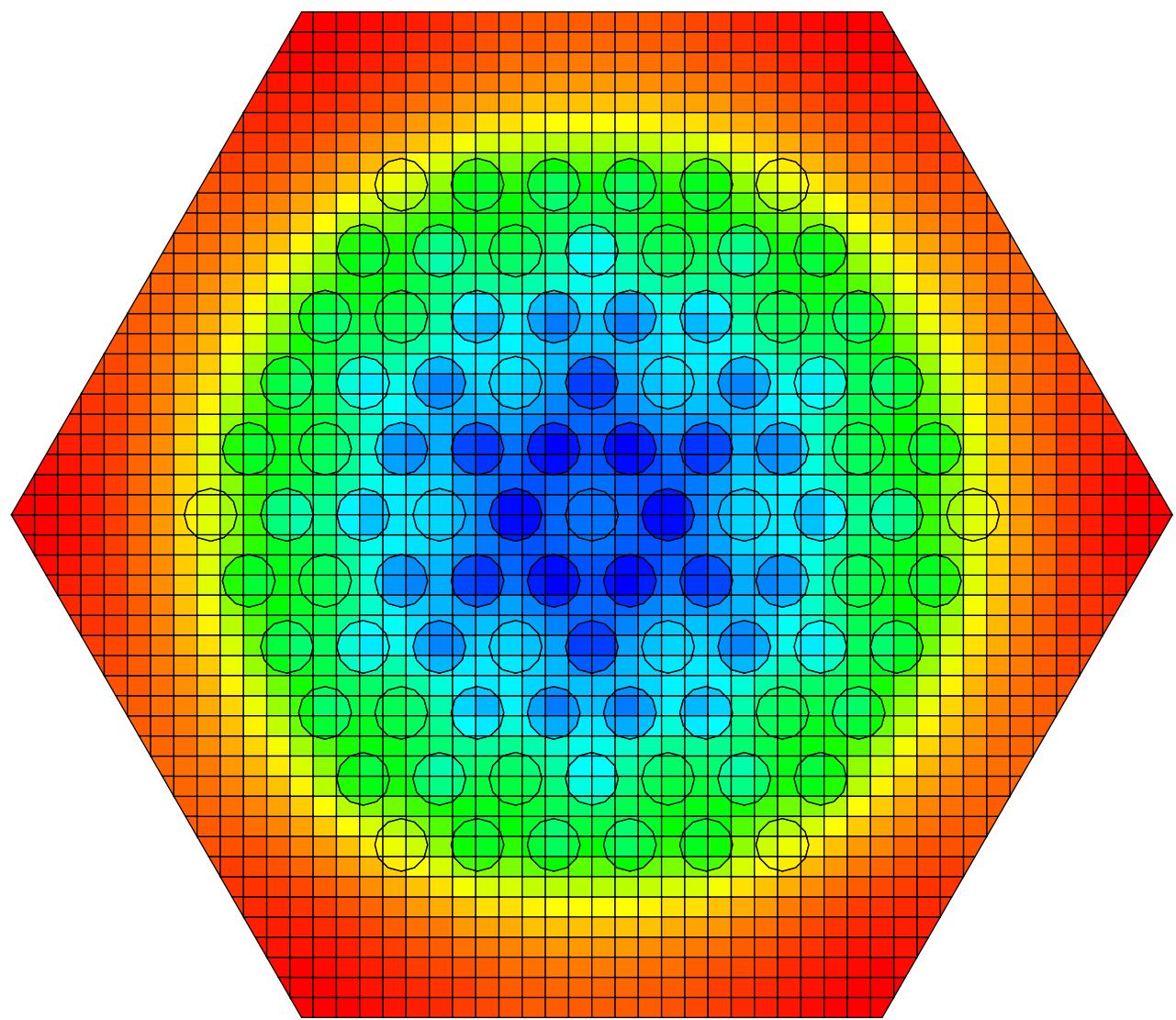
Flux in energy group 202

- █ 2.75889E+00
- █ 2.69751E+00
- █ 2.63613E+00
- █ 2.57476E+00
- █ 2.51338E+00



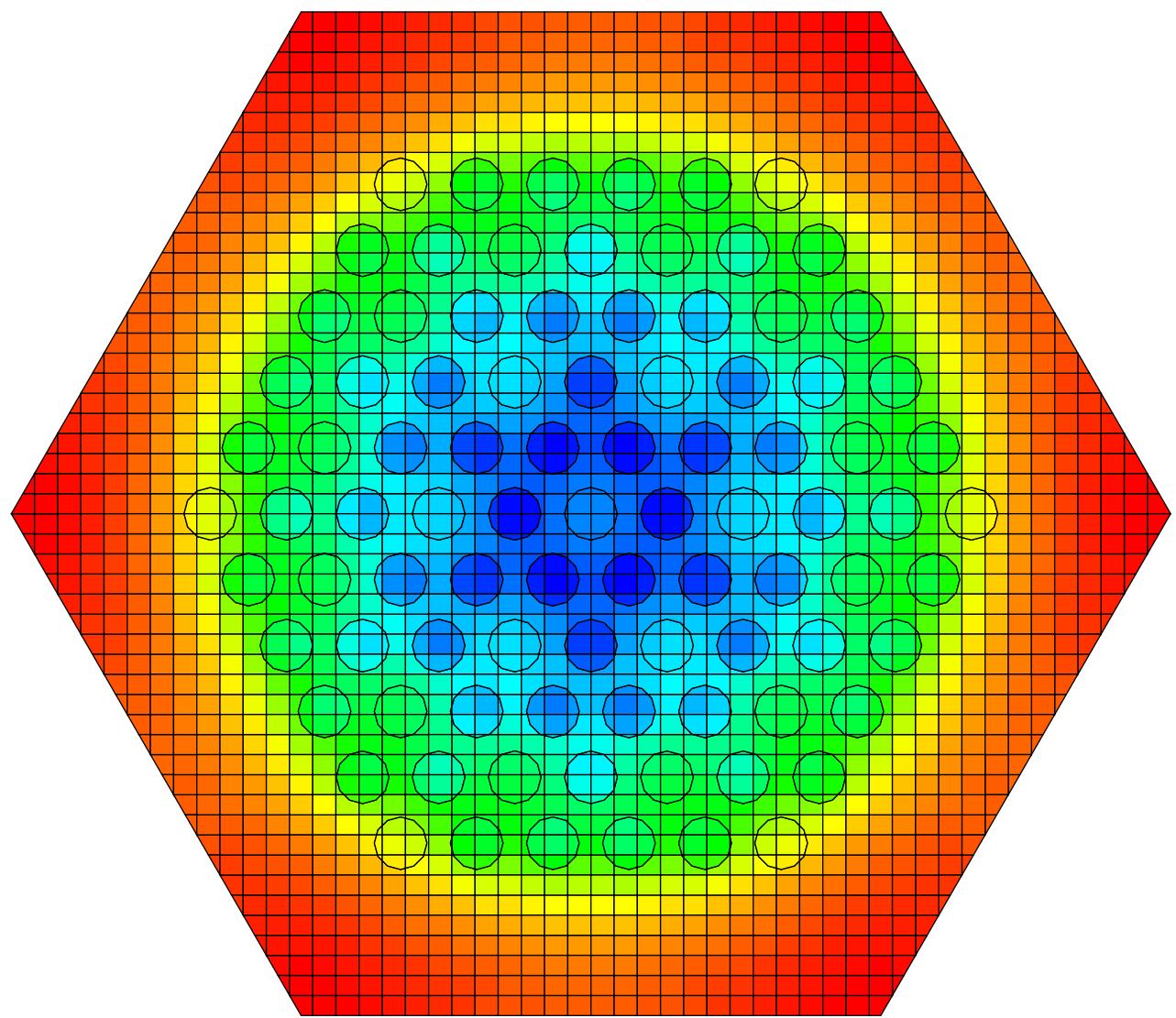
Flux in energy group 203

- █ 3.07665E+00
- █ 3.00444E+00
- █ 2.93223E+00
- █ 2.86003E+00
- █ 2.78782E+00



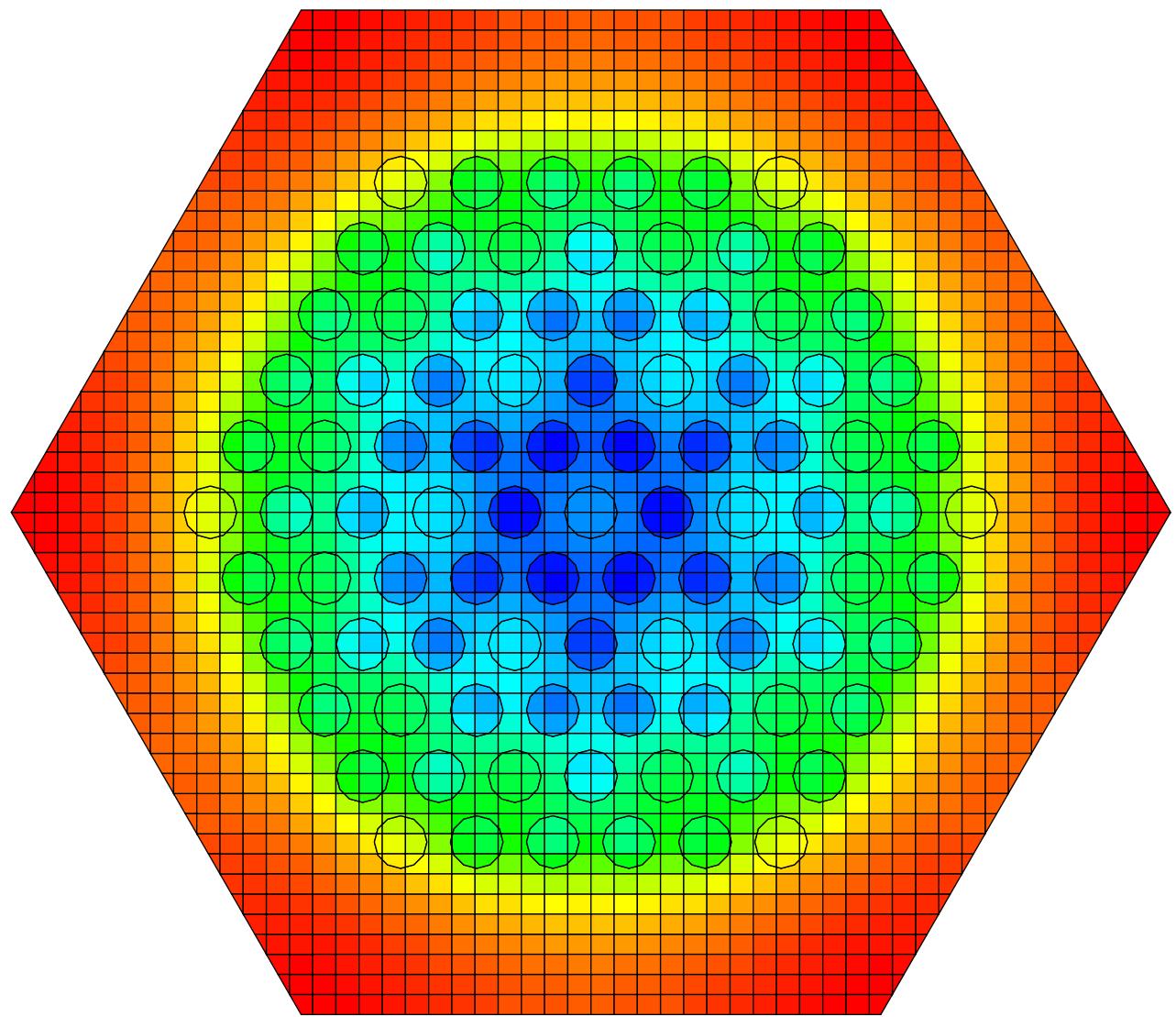
Flux in energy group 204

- █ 3.48279E+00
- █ 3.39399E+00
- █ 3.30518E+00
- █ 3.21637E+00
- █ 3.12757E+00



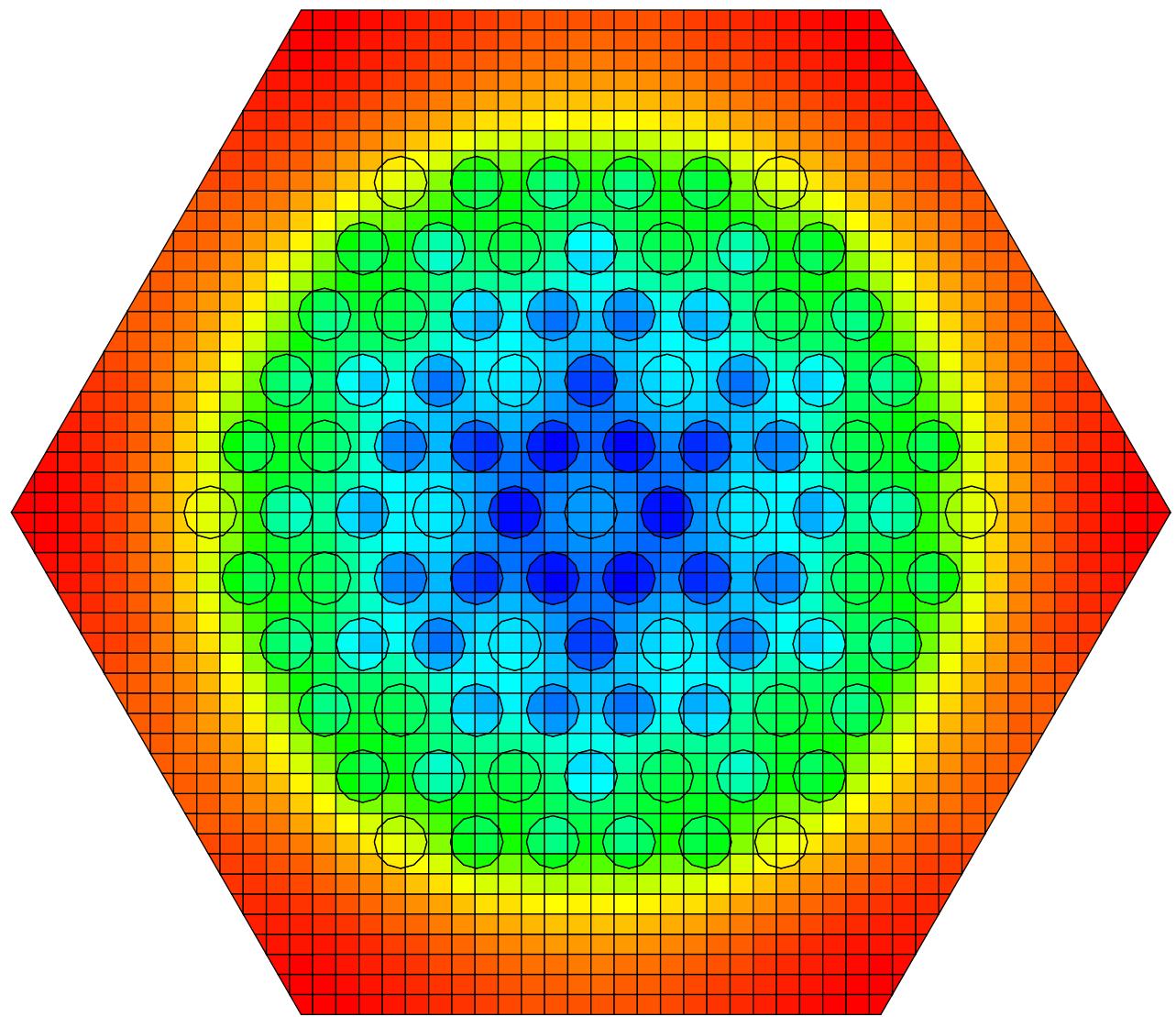
Flux in energy group 205

- █ 1.92528E+00
- █ 1.87149E+00
- █ 1.81770E+00
- █ 1.76391E+00
- █ 1.71012E+00



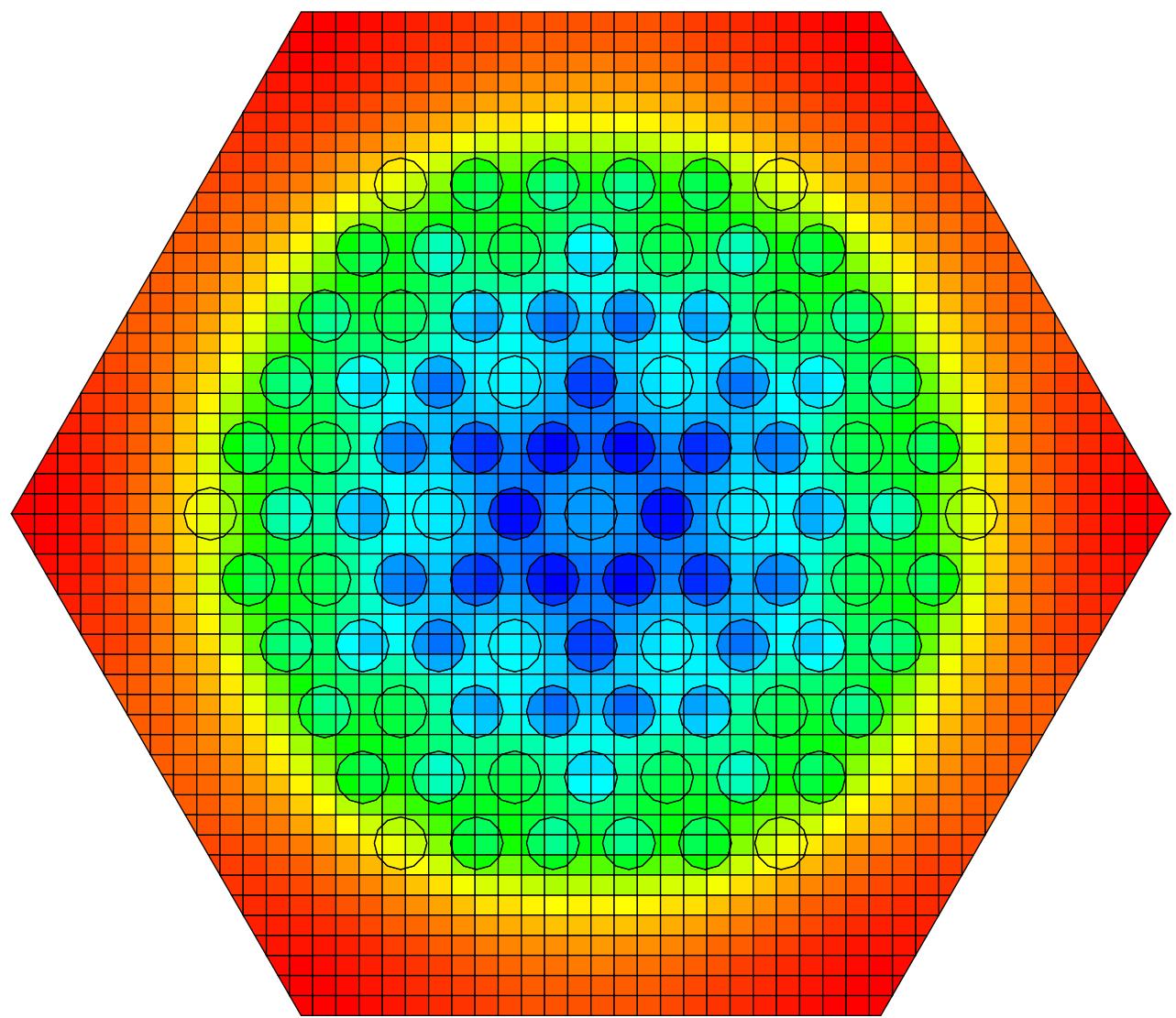
Flux in energy group 206

- █ 2.07596E+00
- █ 2.01320E+00
- █ 1.95044E+00
- █ 1.88768E+00
- █ 1.82492E+00



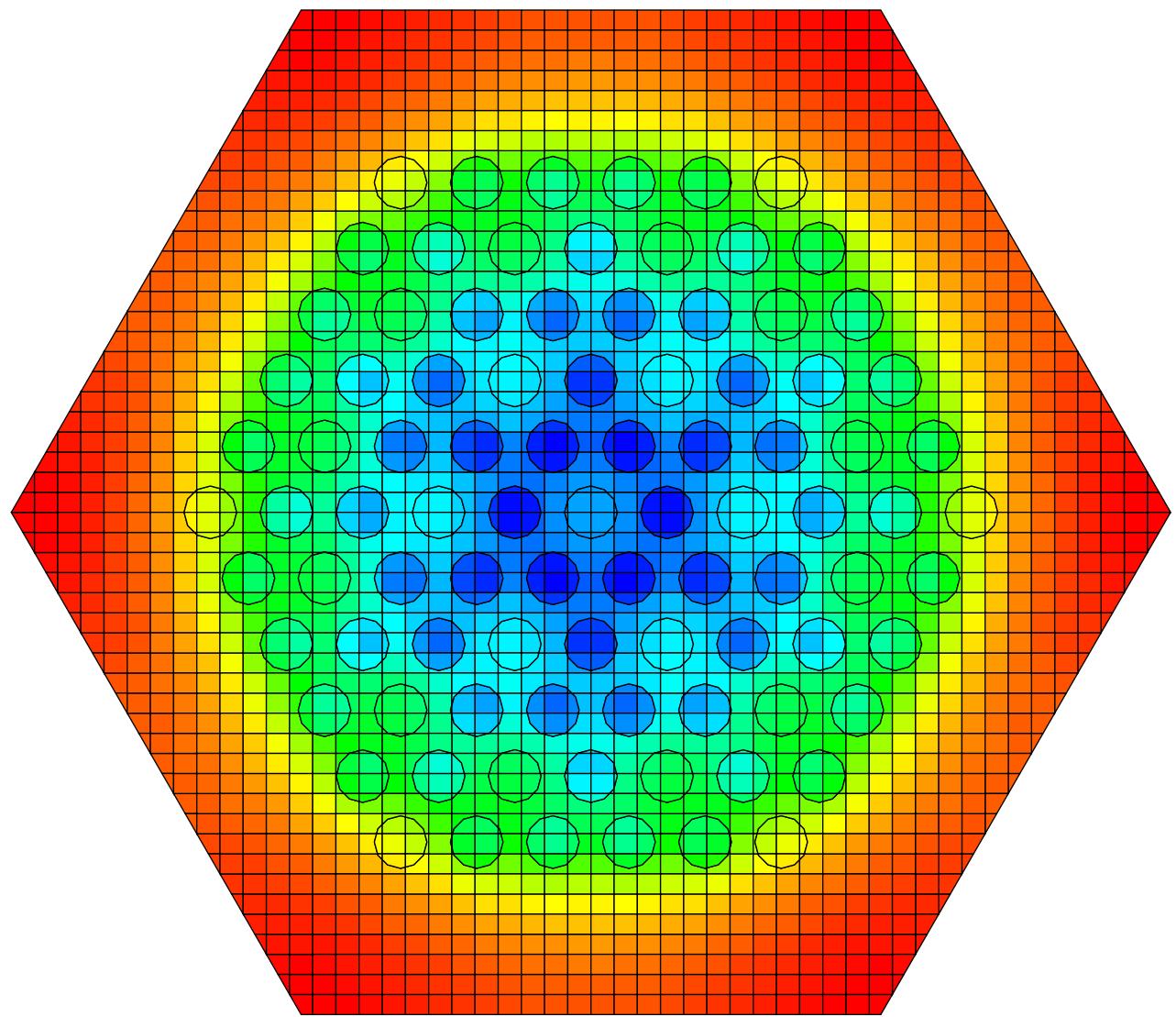
Flux in energy group 207

- █ 2.25381E+00
- █ 2.17922E+00
- █ 2.10462E+00
- █ 2.03002E+00
- █ 1.95543E+00



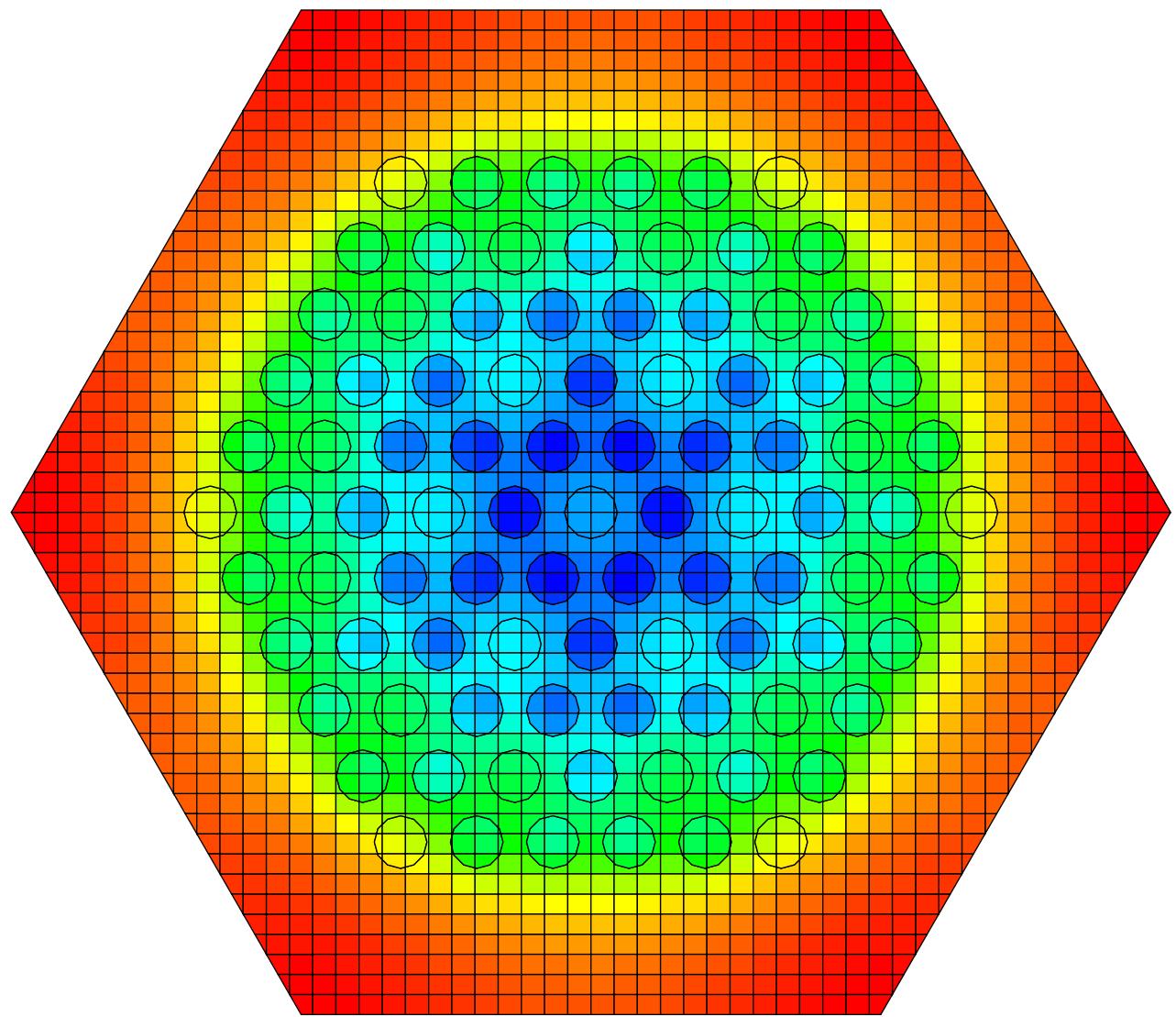
Flux in energy group 208

- █ 2.46819E+00
- █ 2.37865E+00
- █ 2.28911E+00
- █ 2.19957E+00
- █ 2.11004E+00



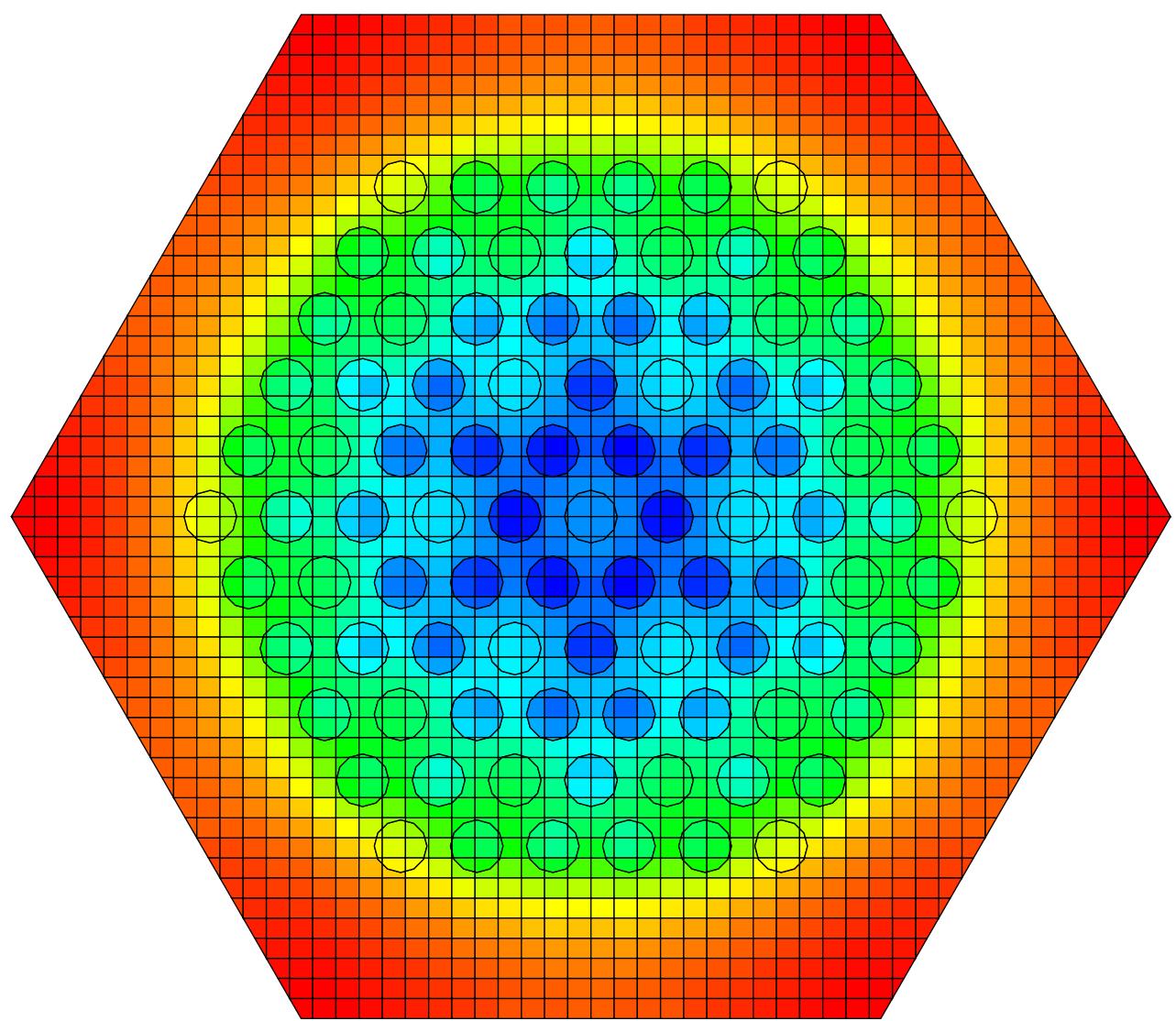
Flux in energy group 209

- █ 2.73386E+00
- █ 2.62655E+00
- █ 2.51924E+00
- █ 2.41193E+00
- █ 2.30461E+00



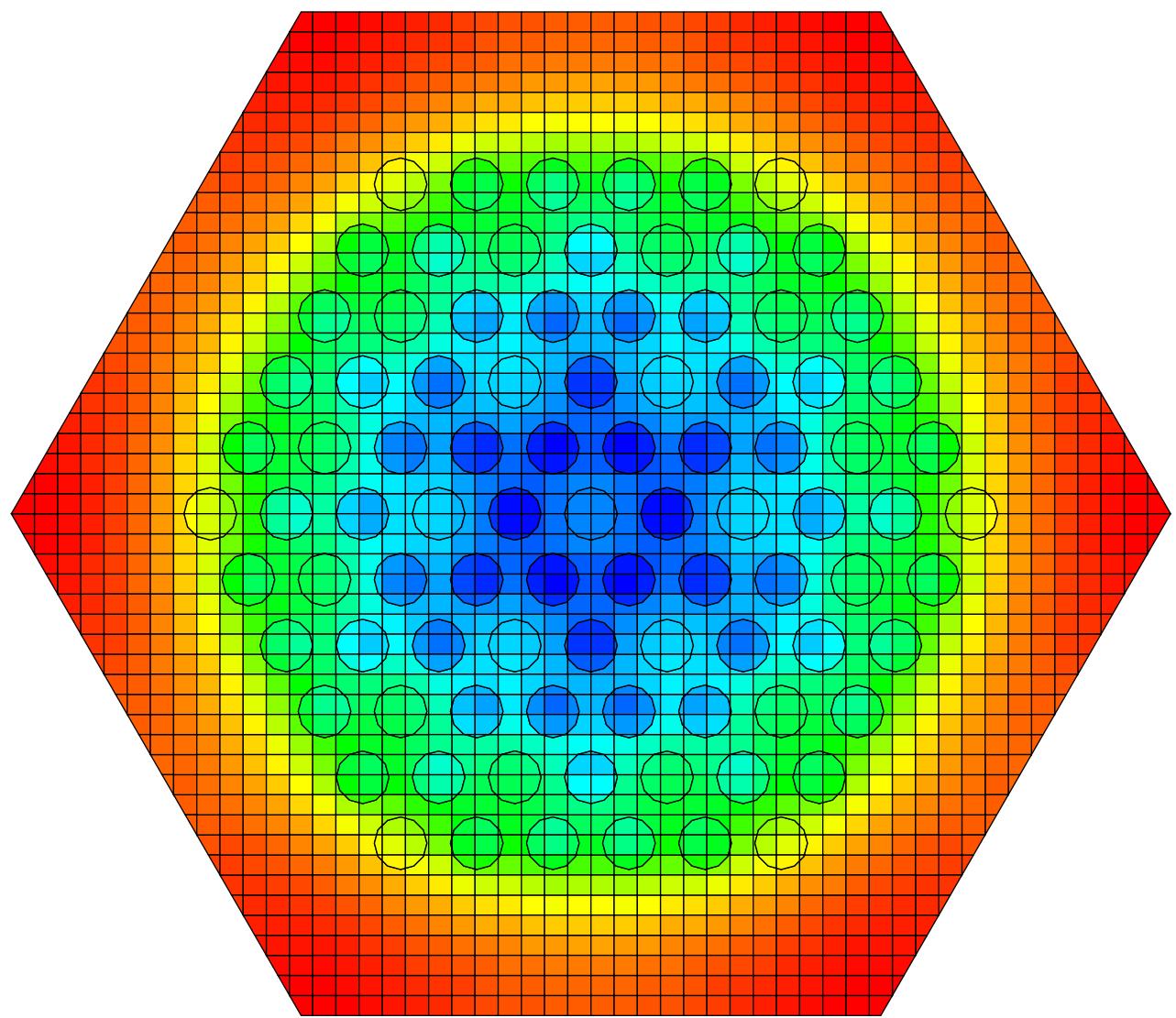
Flux in energy group 210

- █ 3.07469E+00
- █ 2.94662E+00
- █ 2.81855E+00
- █ 2.69048E+00
- █ 2.56241E+00



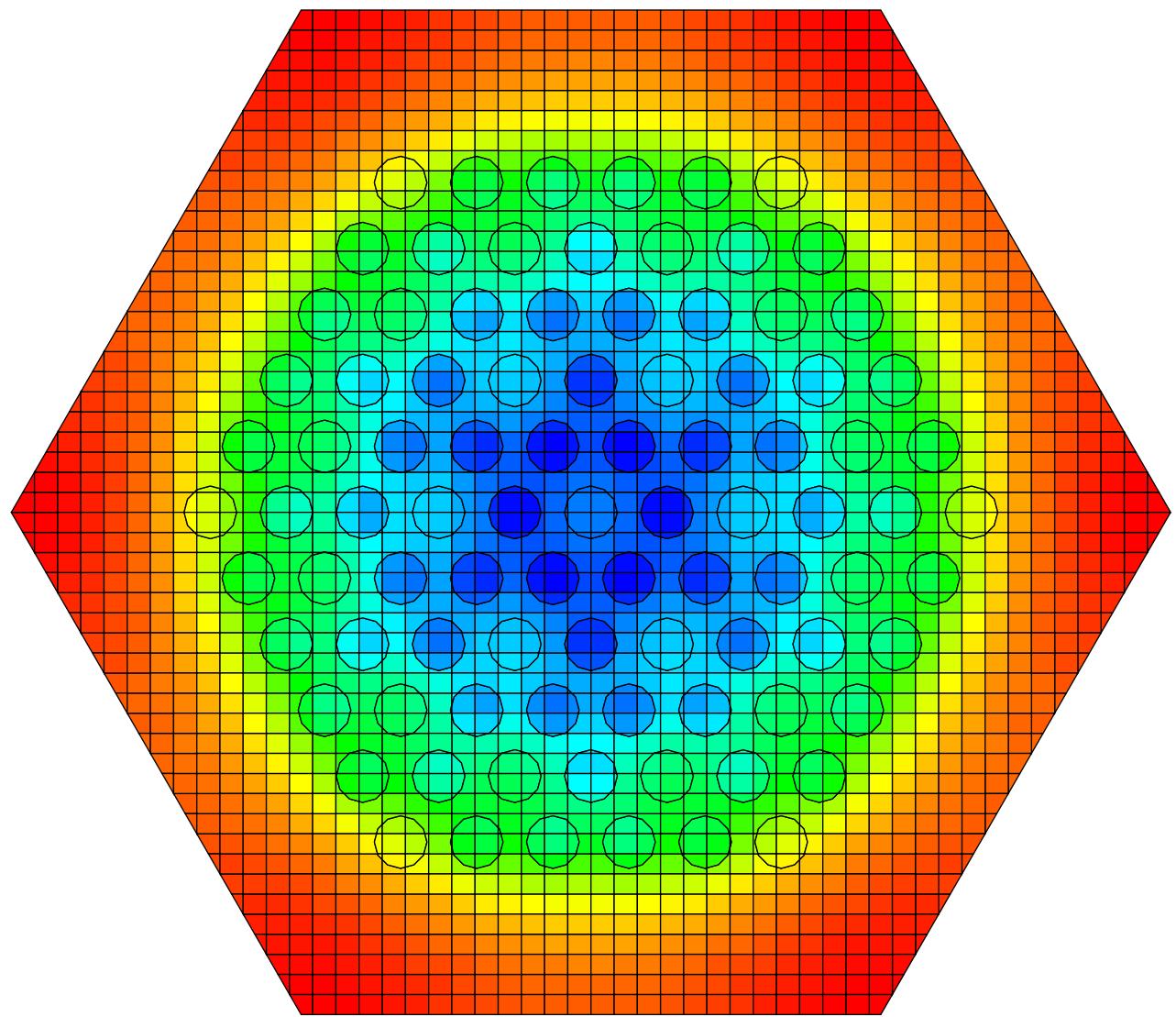
Flux in energy group 211

- [Red] 3.53036E+00
- [Yellow] 3.37553E+00
- [Green] 3.22070E+00
- [Cyan] 3.06587E+00
- [Blue] 2.91104E+00



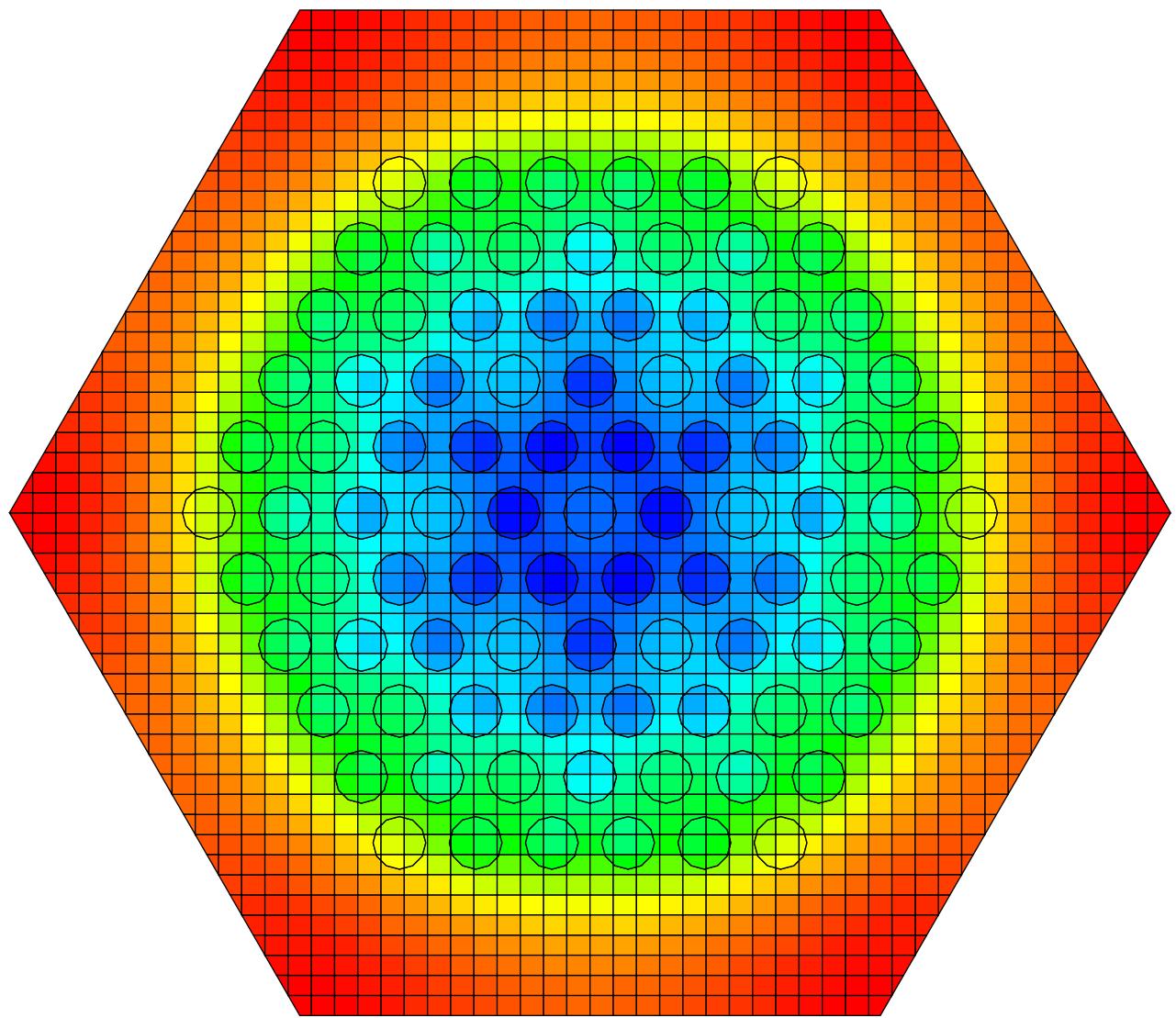
Flux in energy group 212

- █ 4.16809E+00
- █ 3.97405E+00
- █ 3.78002E+00
- █ 3.58598E+00
- █ 3.39194E+00



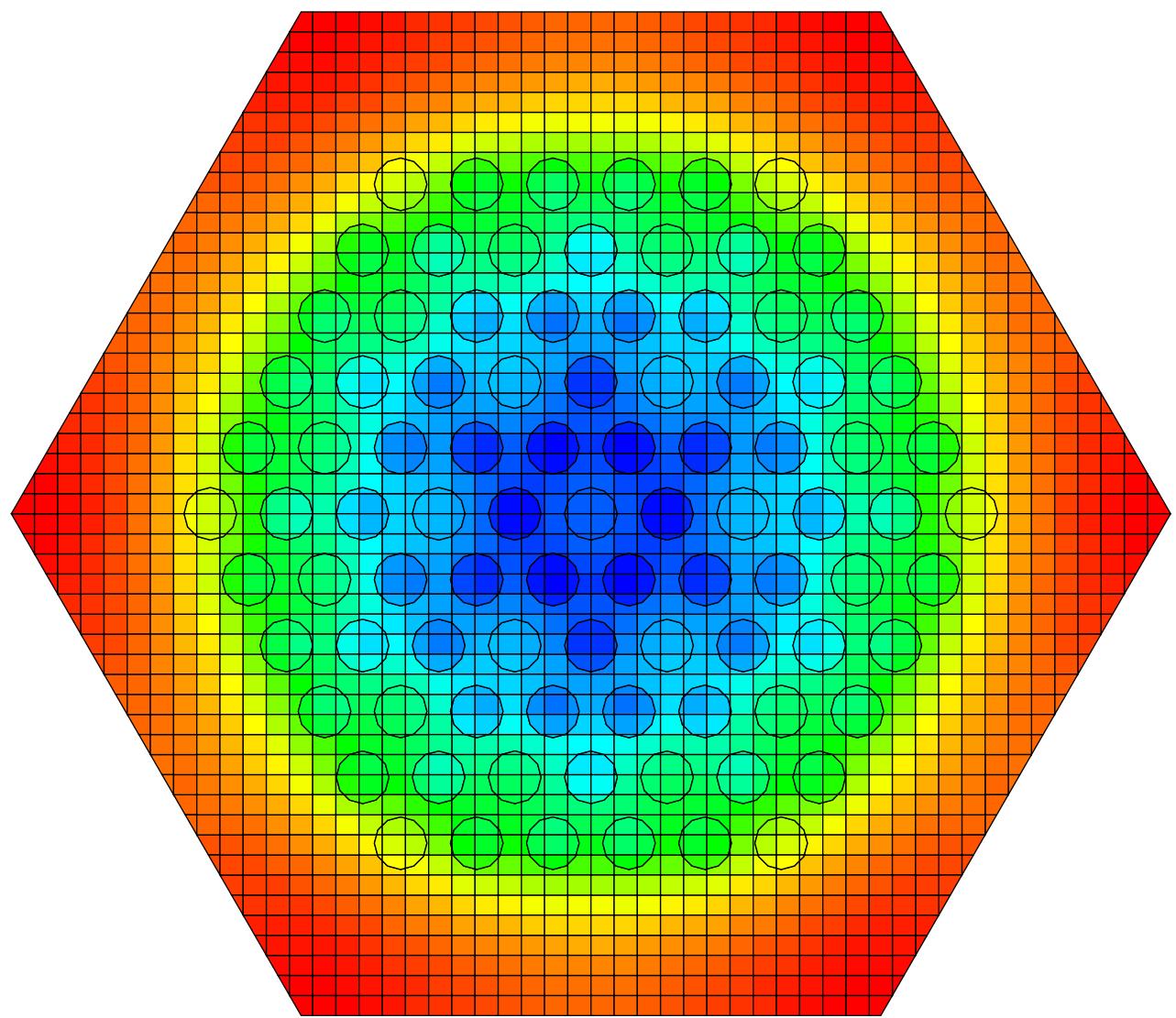
Flux in energy group 213

- █ 5.10672E+00
- █ 4.84976E+00
- █ 4.59279E+00
- █ 4.33583E+00
- █ 4.07886E+00



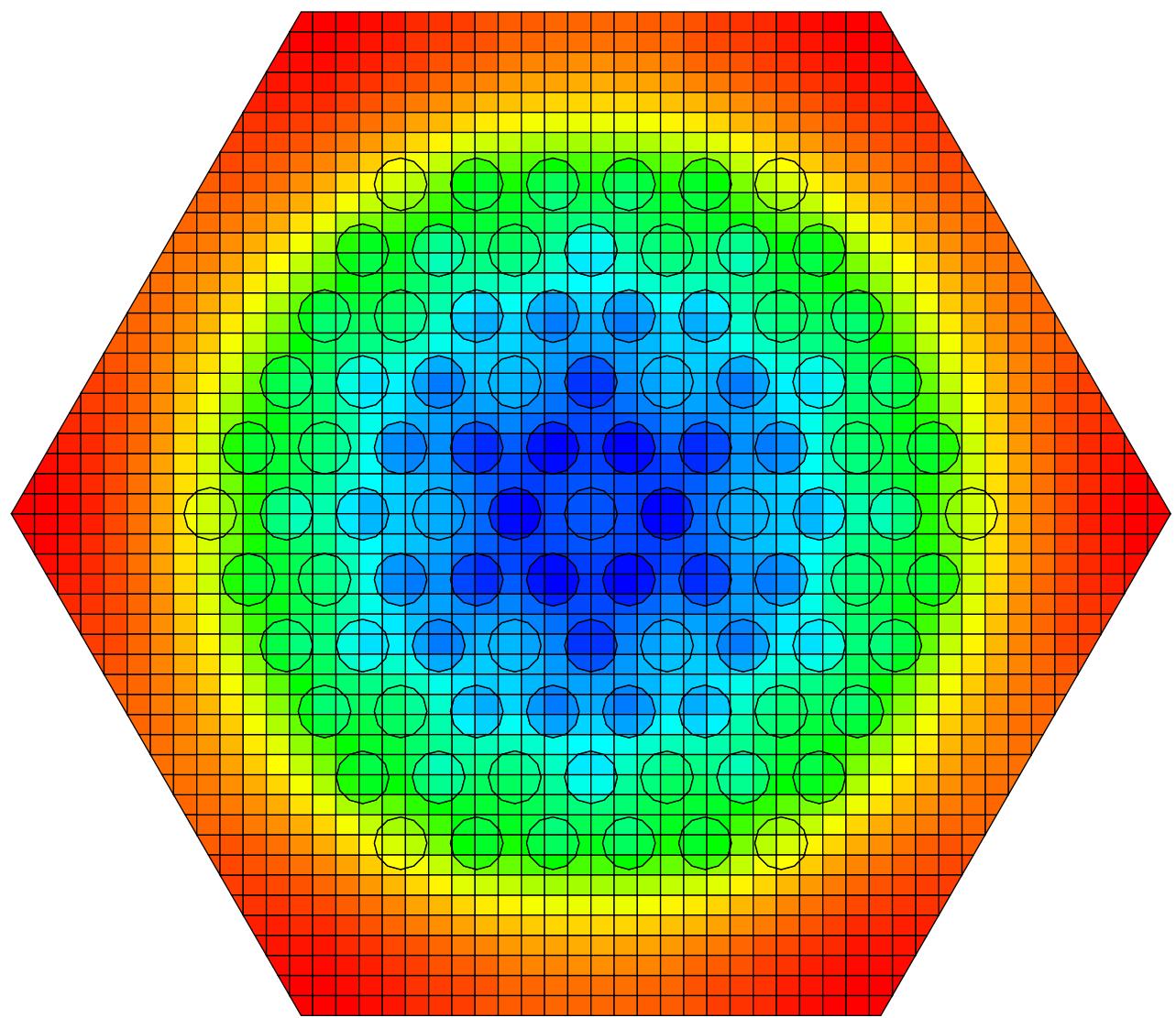
Flux in energy group 214

- █ 6.55653E+00
- █ 6.19196E+00
- █ 5.82740E+00
- █ 5.46283E+00
- █ 5.09826E+00



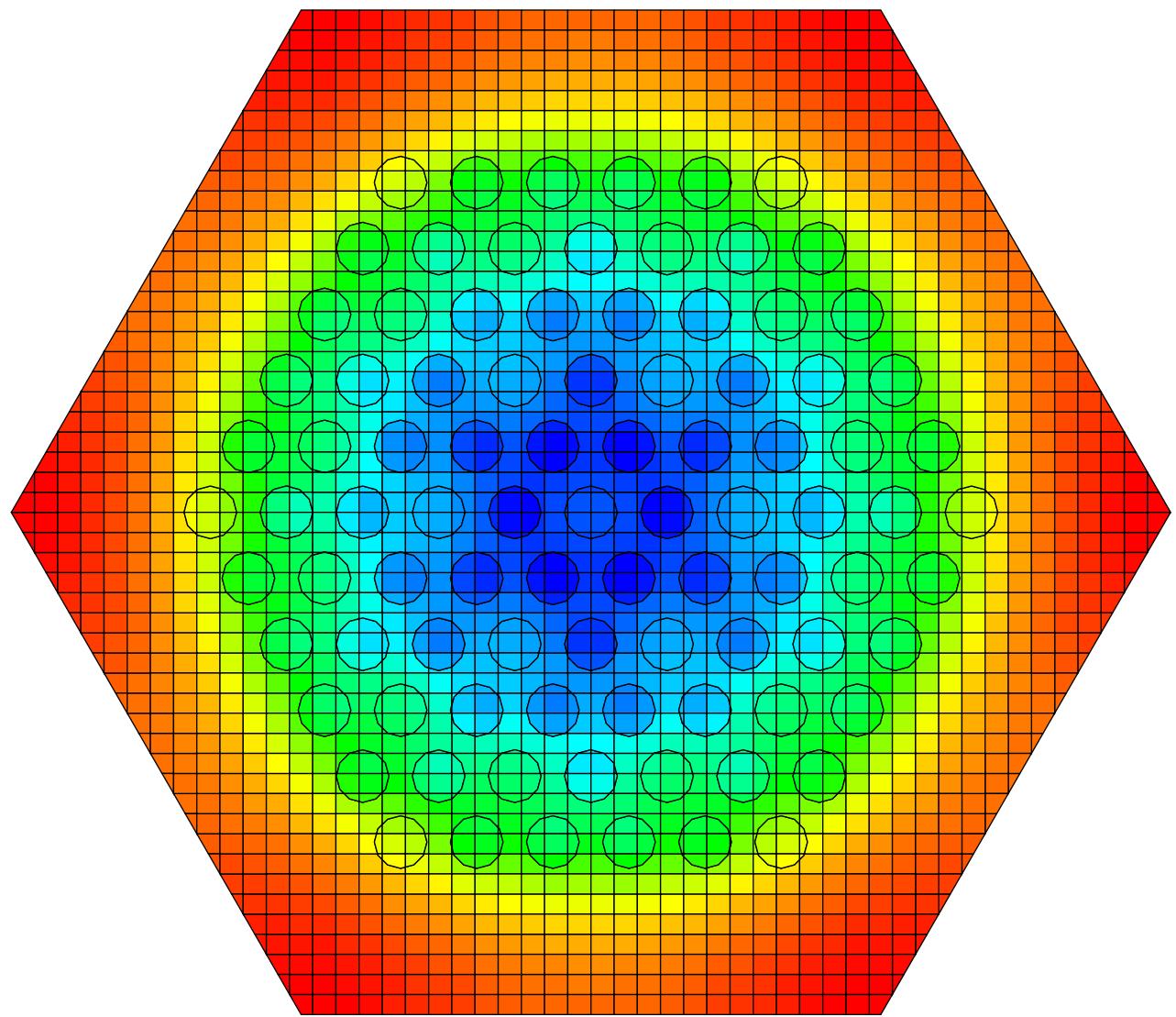
Flux in energy group 215

- █ 8.87863E+00
- █ 8.32156E+00
- █ 7.76448E+00
- █ 7.20740E+00
- █ 6.65033E+00



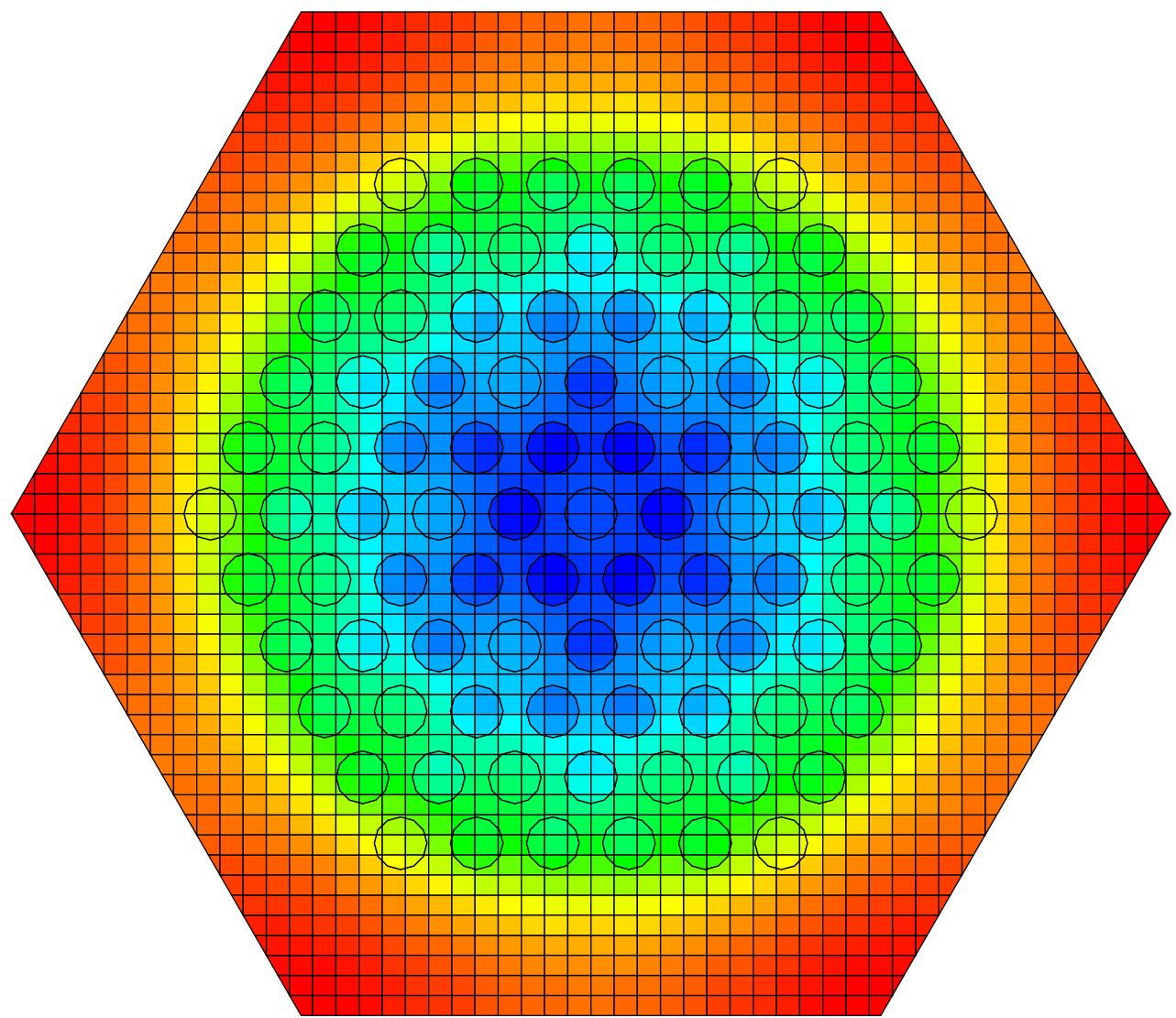
Flux in energy group 216

- █ 1.28613E+01
- █ 1.19408E+01
- █ 1.10203E+01
- █ 1.00997E+01
- █ 9.17922E+00



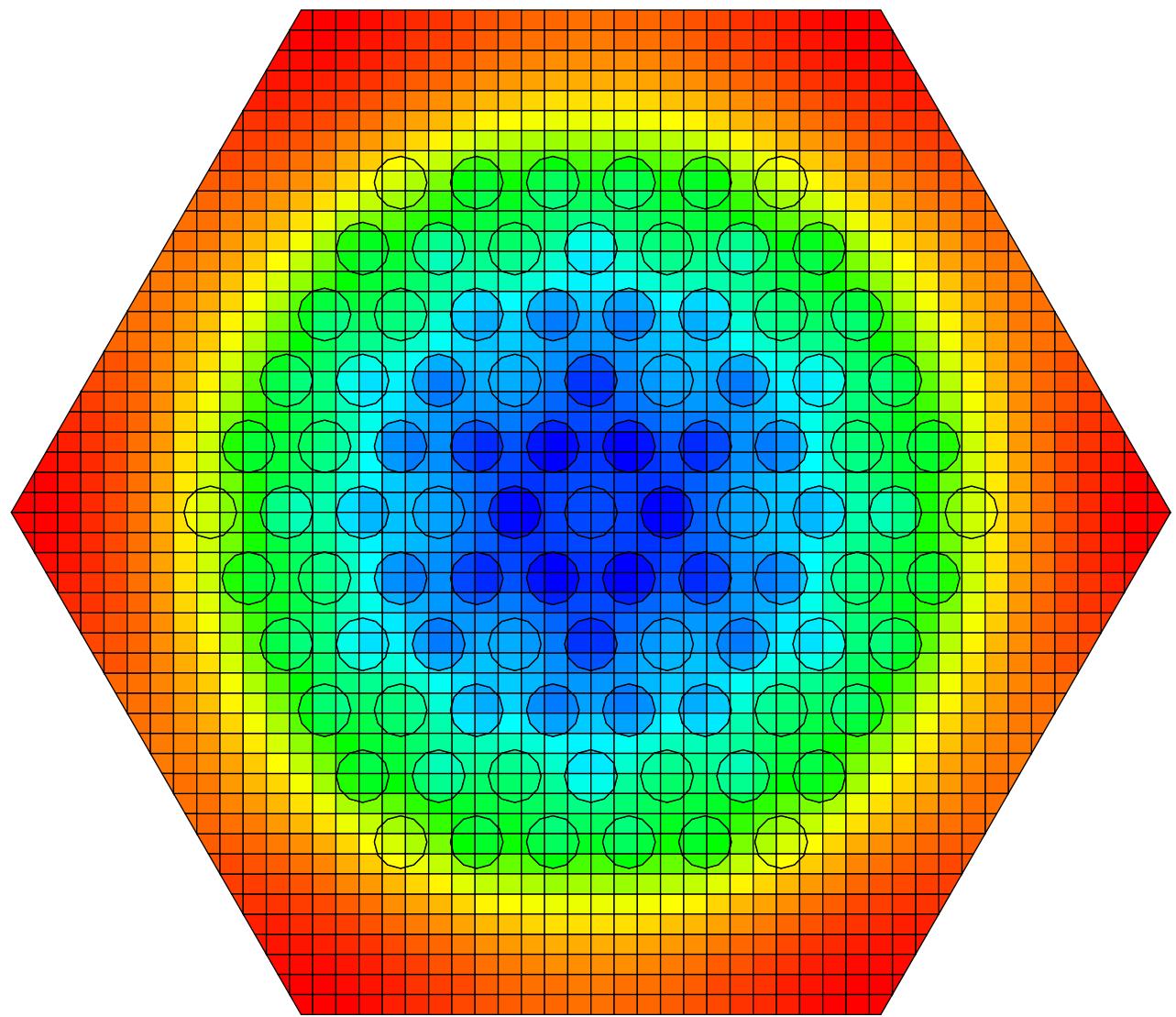
Flux in energy group 217

- █ 6.81390E+00
- █ 6.27939E+00
- █ 5.74489E+00
- █ 5.21039E+00
- █ 4.67589E+00



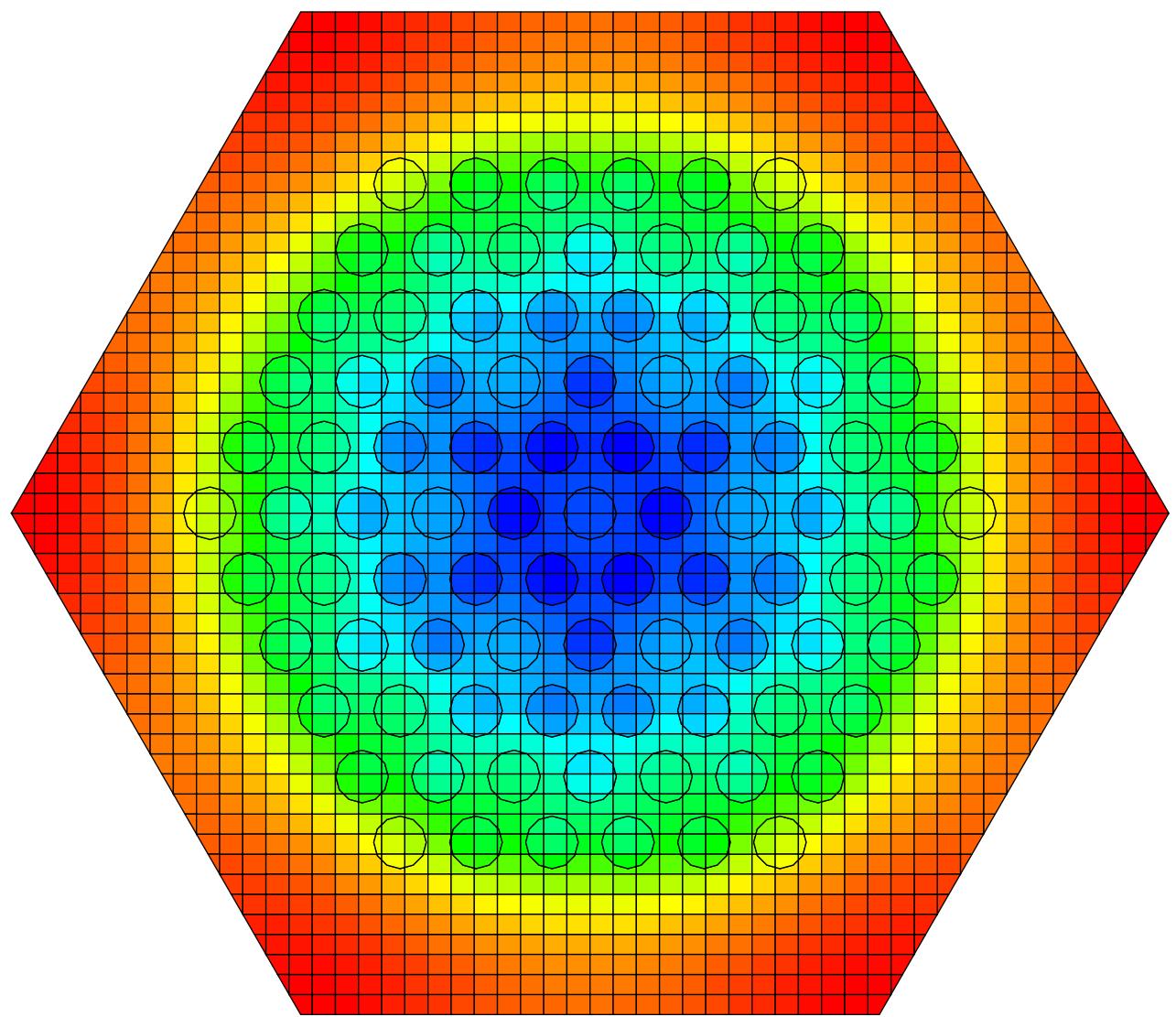
Flux in energy group 218

- █ 8.03652E+00
- █ 7.36849E+00
- █ 6.70047E+00
- █ 6.03244E+00
- █ 5.36441E+00



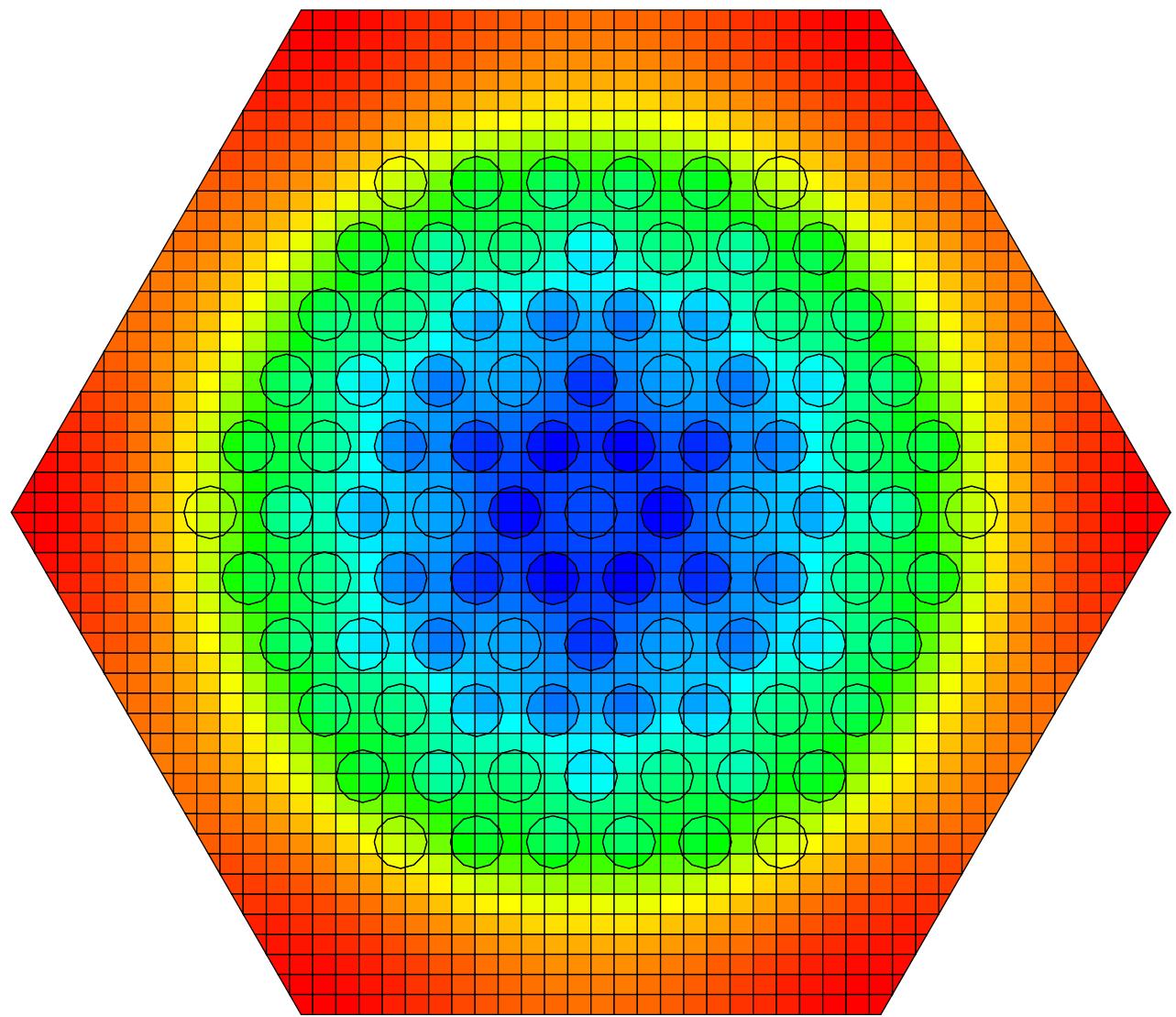
Flux in energy group 219

- █ 9.45855E+00
- █ 8.62456E+00
- █ 7.79056E+00
- █ 6.95657E+00
- █ 6.12257E+00



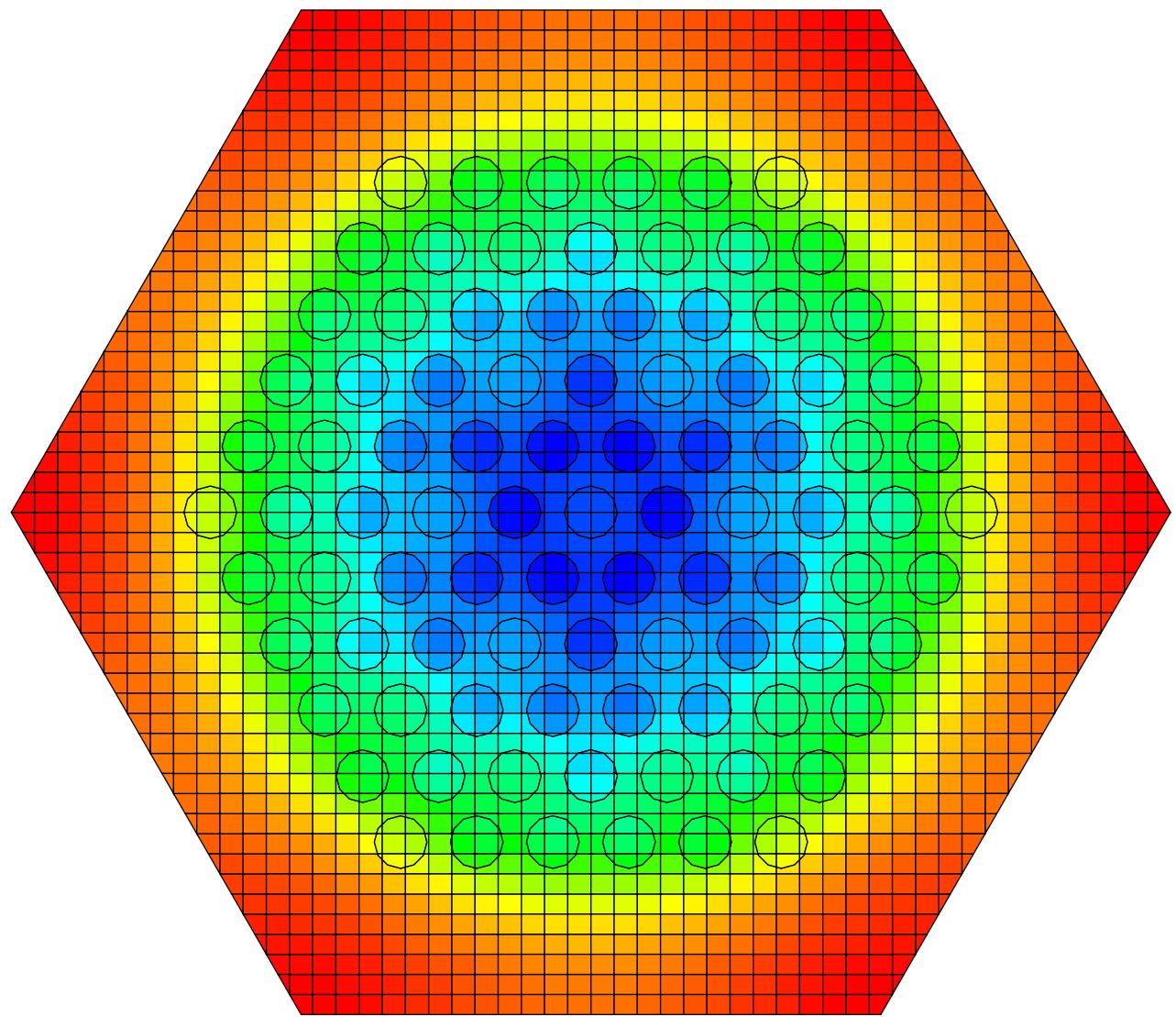
Flux in energy group 220

- █ 1.10475E+01
- █ 1.00127E+01
- █ 8.97789E+00
- █ 7.94311E+00
- █ 6.90832E+00



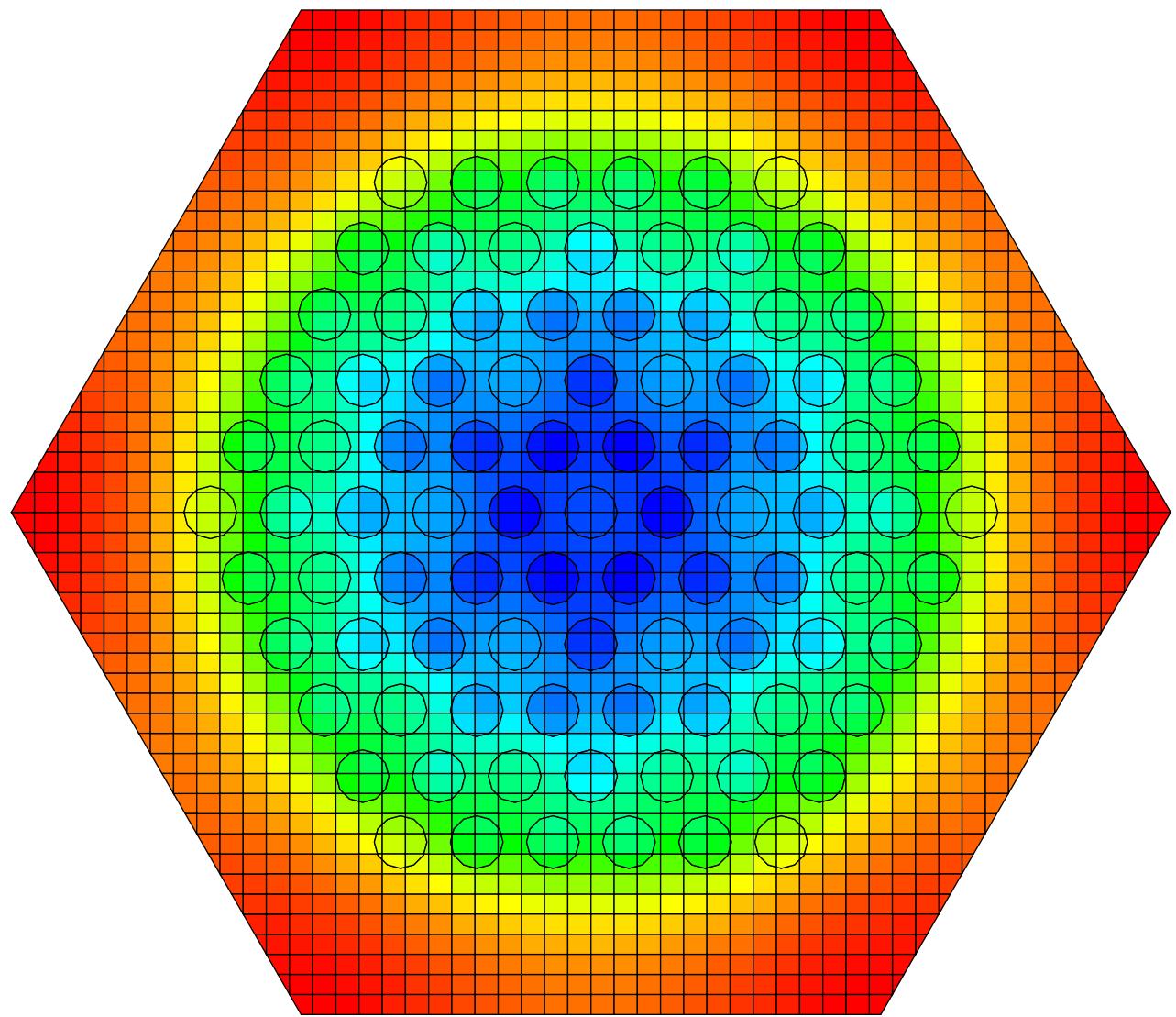
Flux in energy group 221

- █ 1.27210E+01
- █ 1.14525E+01
- █ 1.01840E+01
- █ 8.91547E+00
- █ 7.64697E+00



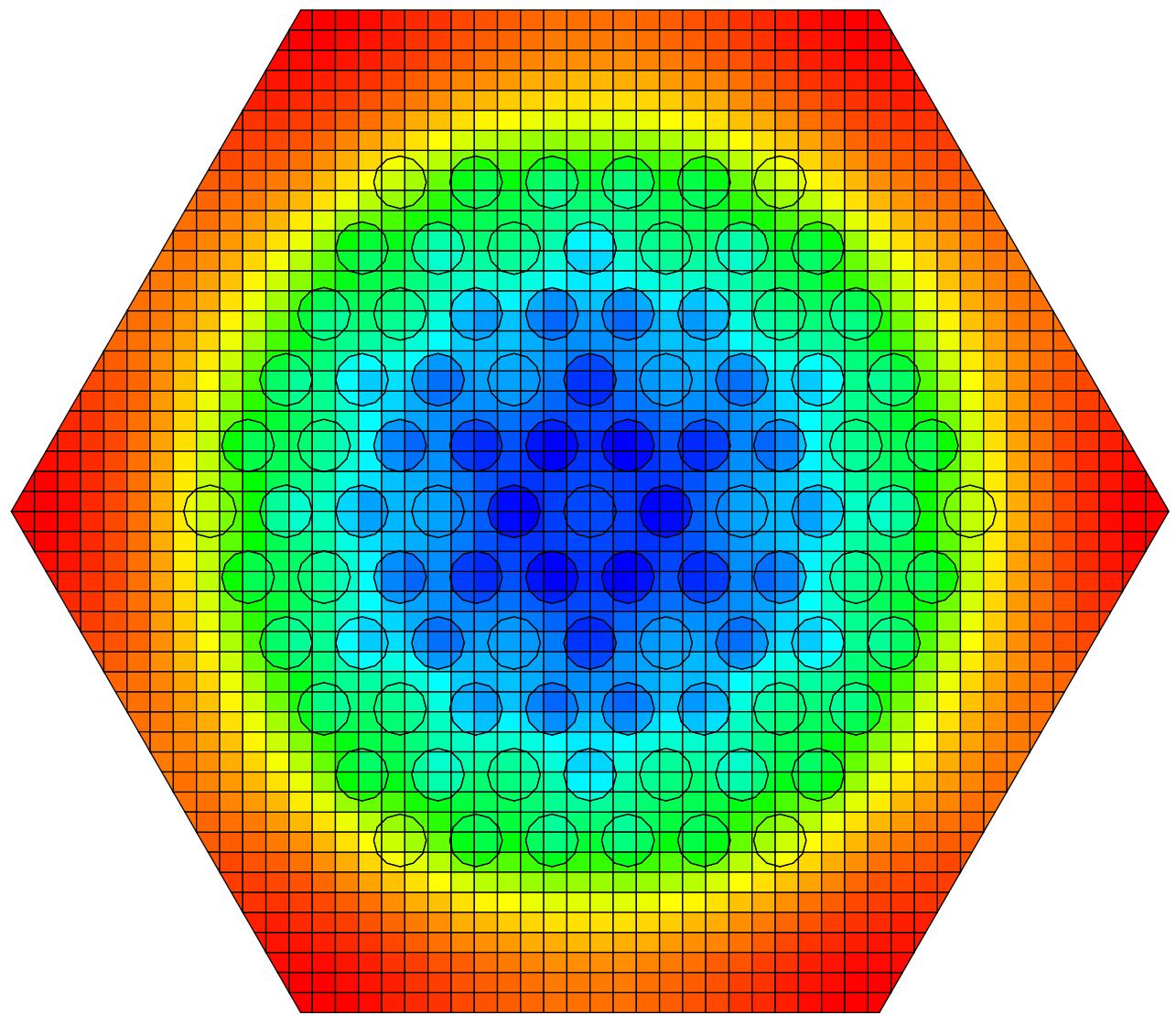
Flux in energy group 222

- █ 1.42854E+01
- █ 1.27640E+01
- █ 1.12427E+01
- █ 9.72130E+00
- █ 8.19993E+00



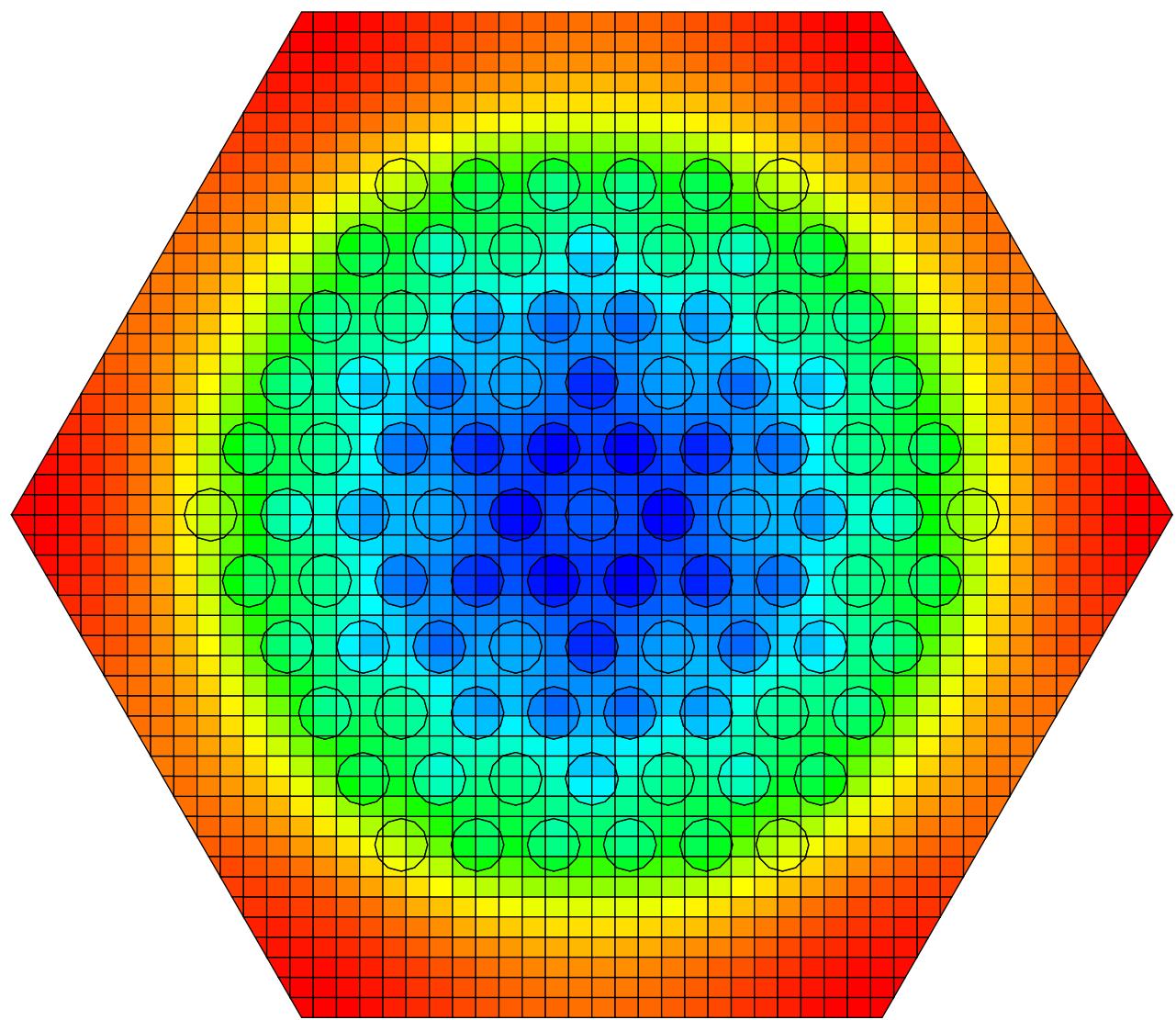
Flux in energy group 223

- █ 1.53742E+01
- █ 1.36167E+01
- █ 1.18593E+01
- █ 1.01019E+01
- █ 8.34442E+00



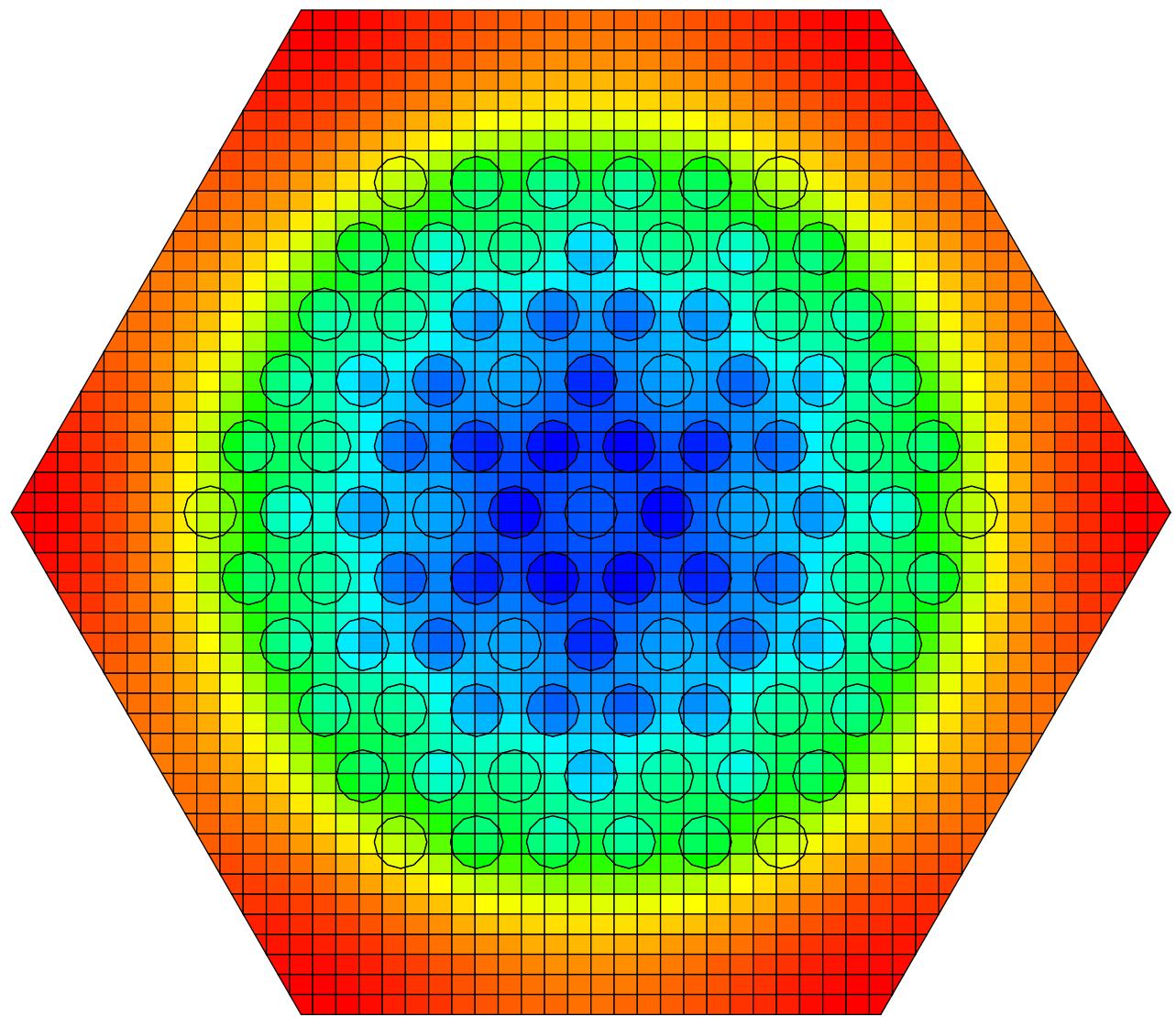
Flux in energy group 224

- █ 7.29709E+00
- █ 6.41318E+00
- █ 5.52926E+00
- █ 4.64534E+00
- █ 3.76142E+00



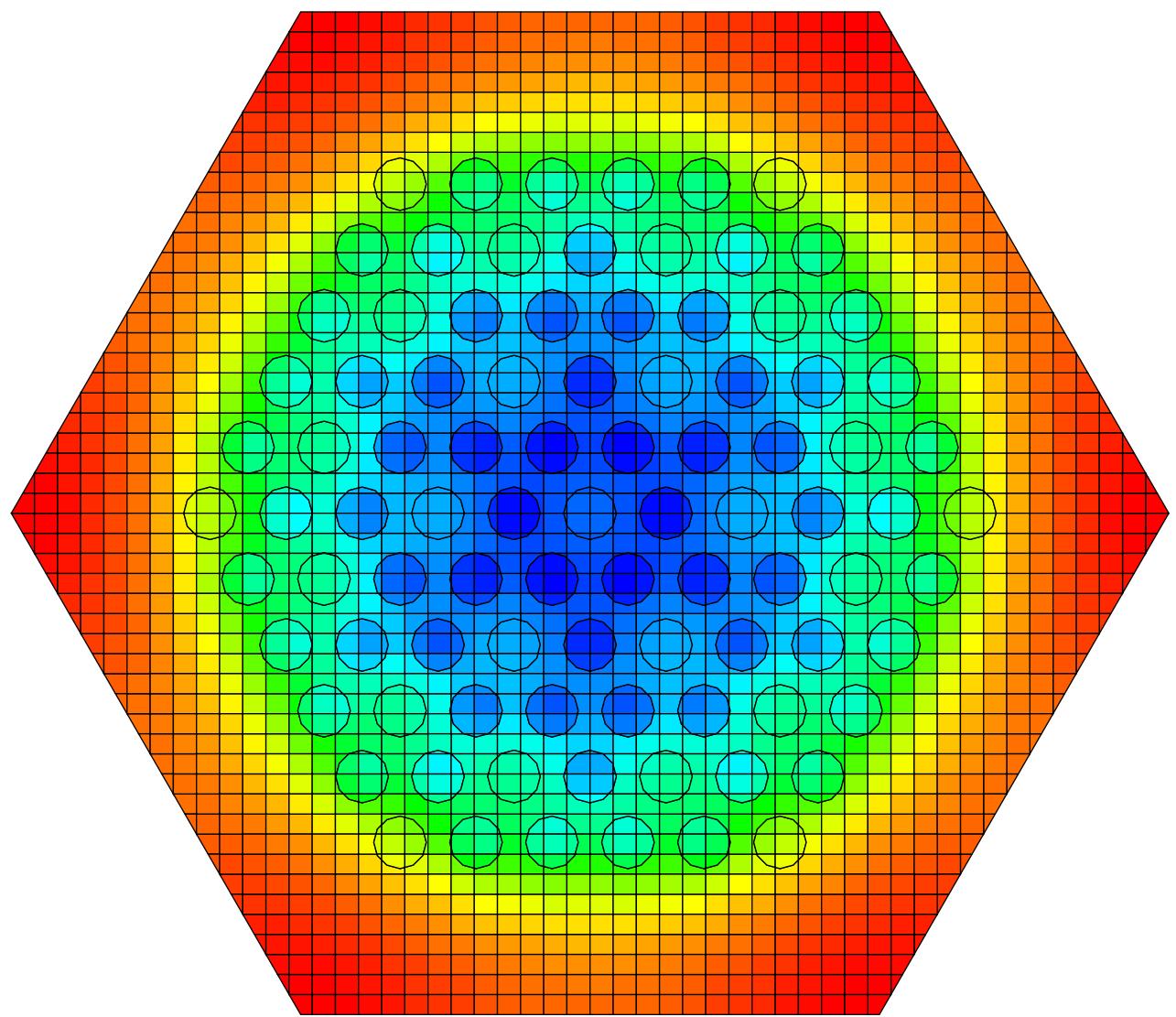
Flux in energy group 225

- █ 2.11935E+01
- █ 1.84045E+01
- █ 1.56155E+01
- █ 1.28266E+01
- █ 1.00376E+01



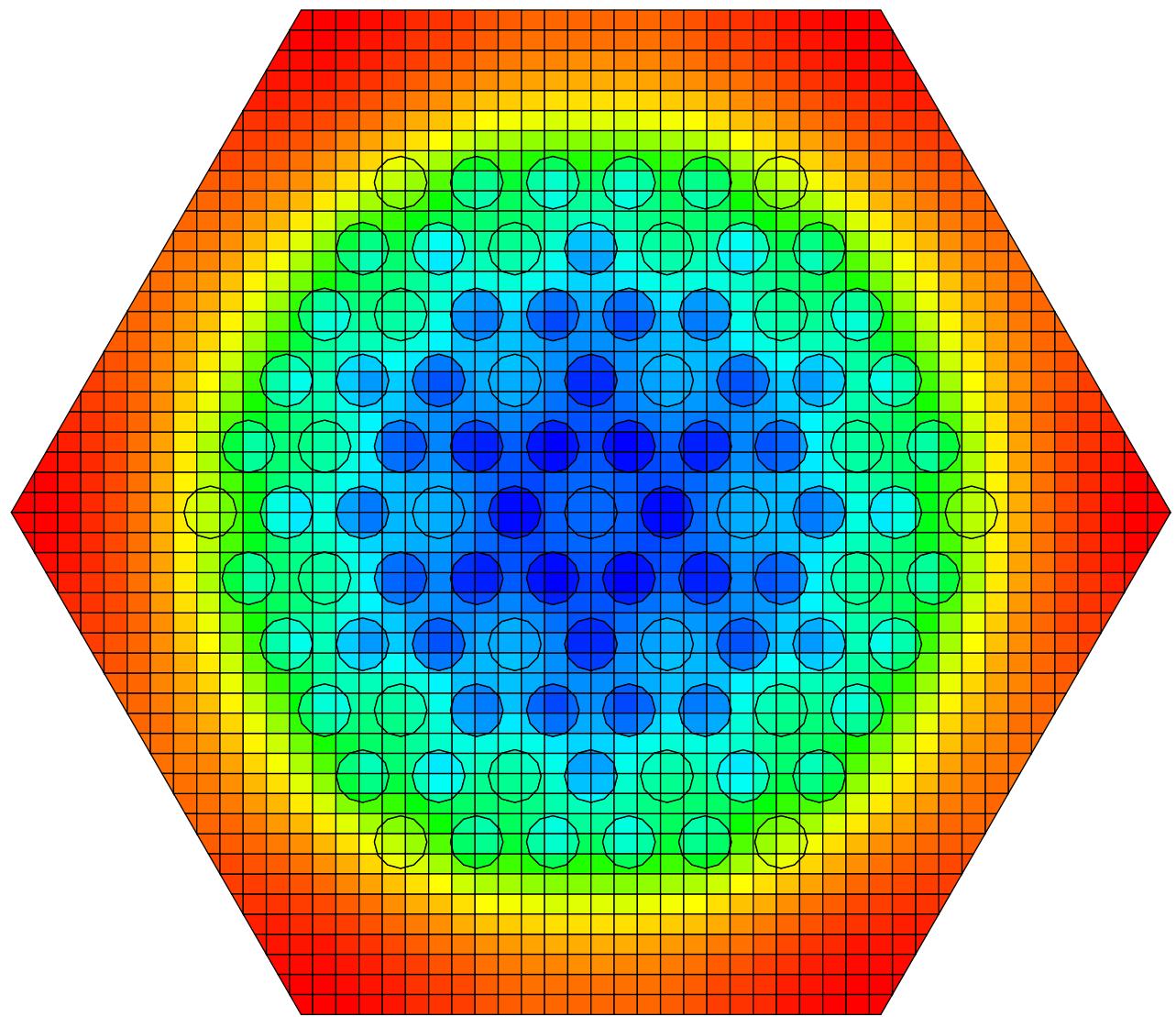
Flux in energy group 226

- █ 2.40973E+00
- █ 2.05856E+00
- █ 1.70738E+00
- █ 1.35621E+00
- █ 1.00504E+00



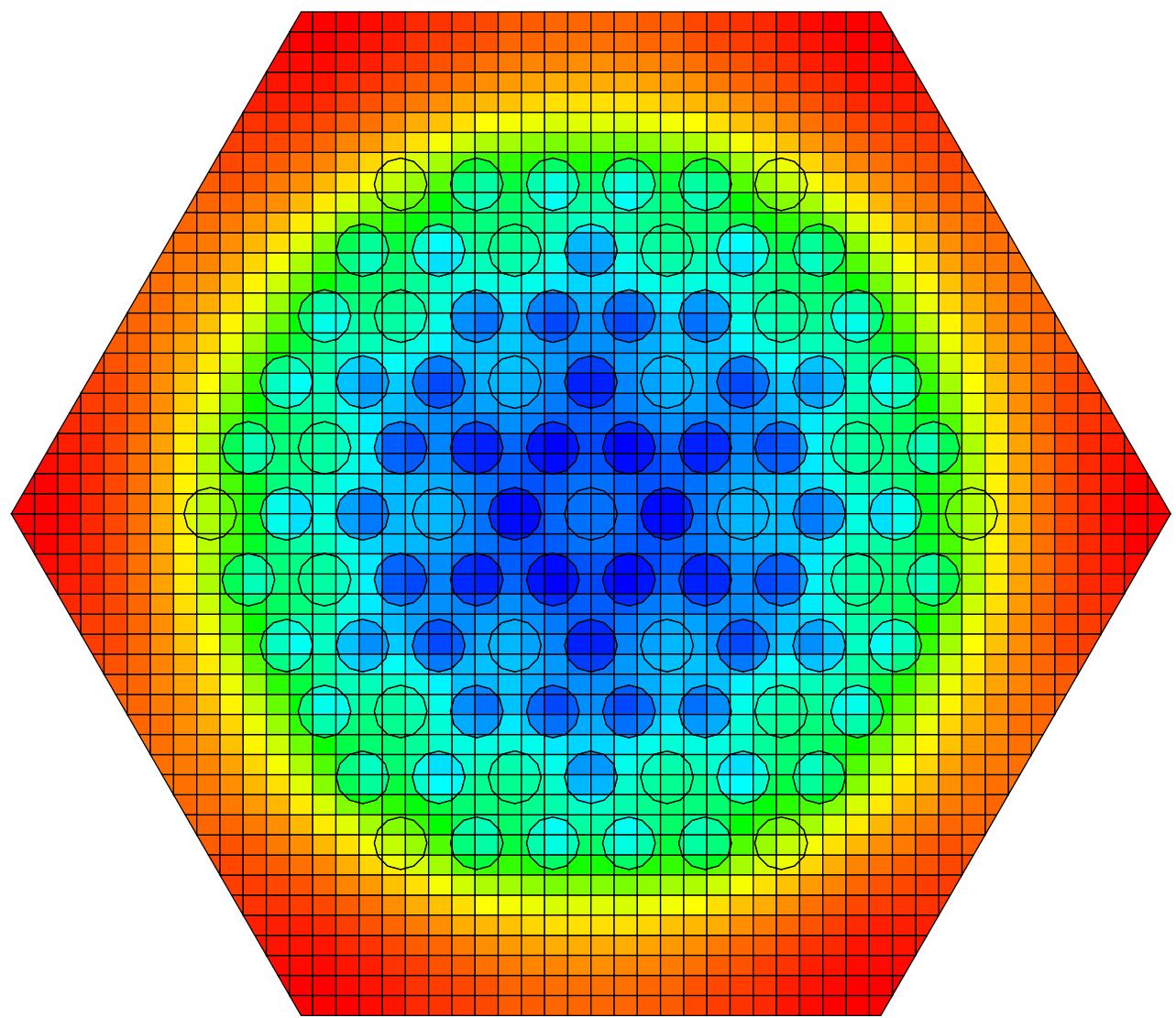
Flux in energy group 227

- █ 1.88150E+00
- █ 1.59579E+00
- █ 1.31008E+00
- █ 1.02437E+00
- █ 7.38662E-01



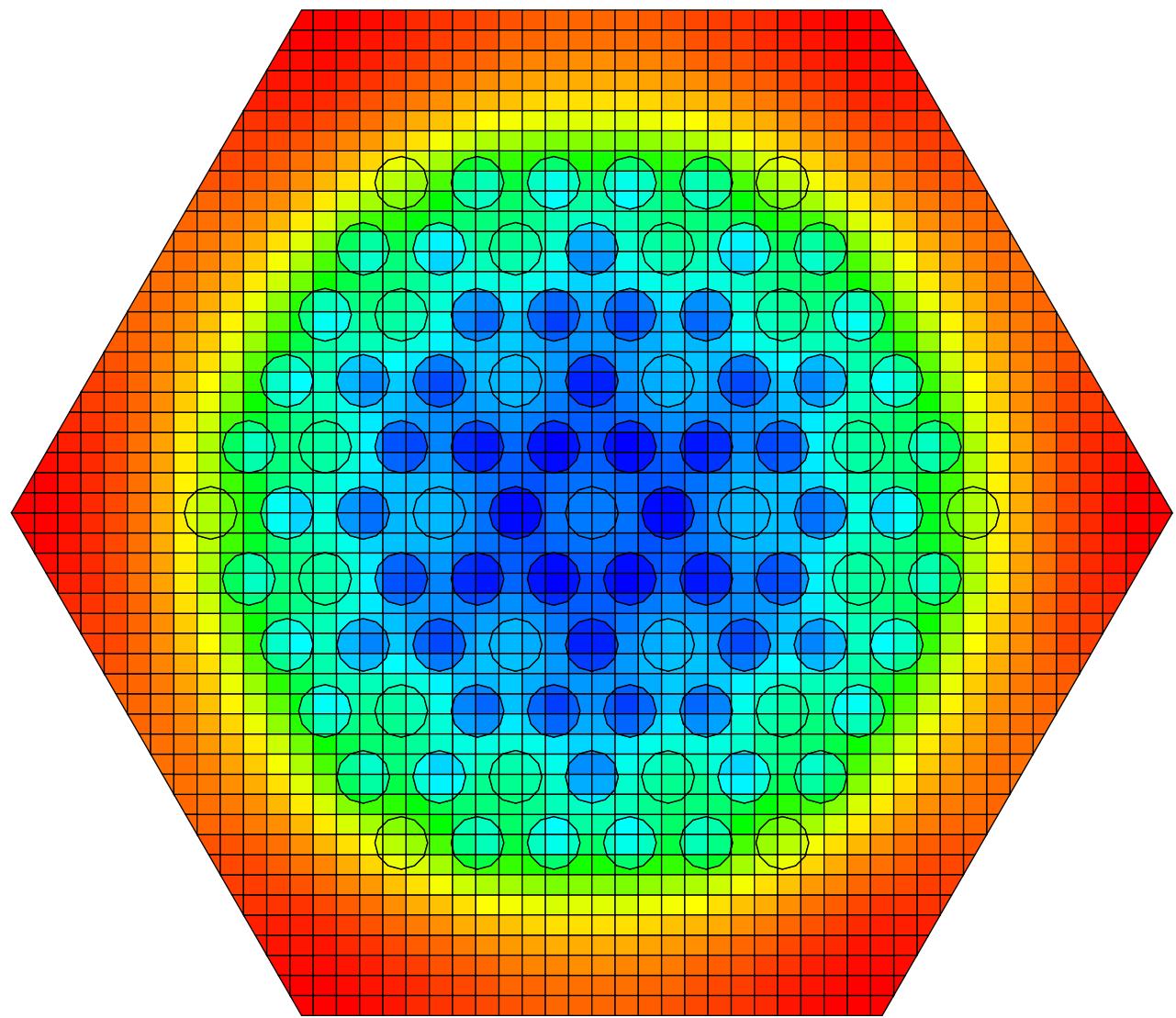
Flux in energy group 228

- █ 5.78917E-01
- █ 4.87861E-01
- █ 3.96806E-01
- █ 3.05750E-01
- █ 2.14694E-01



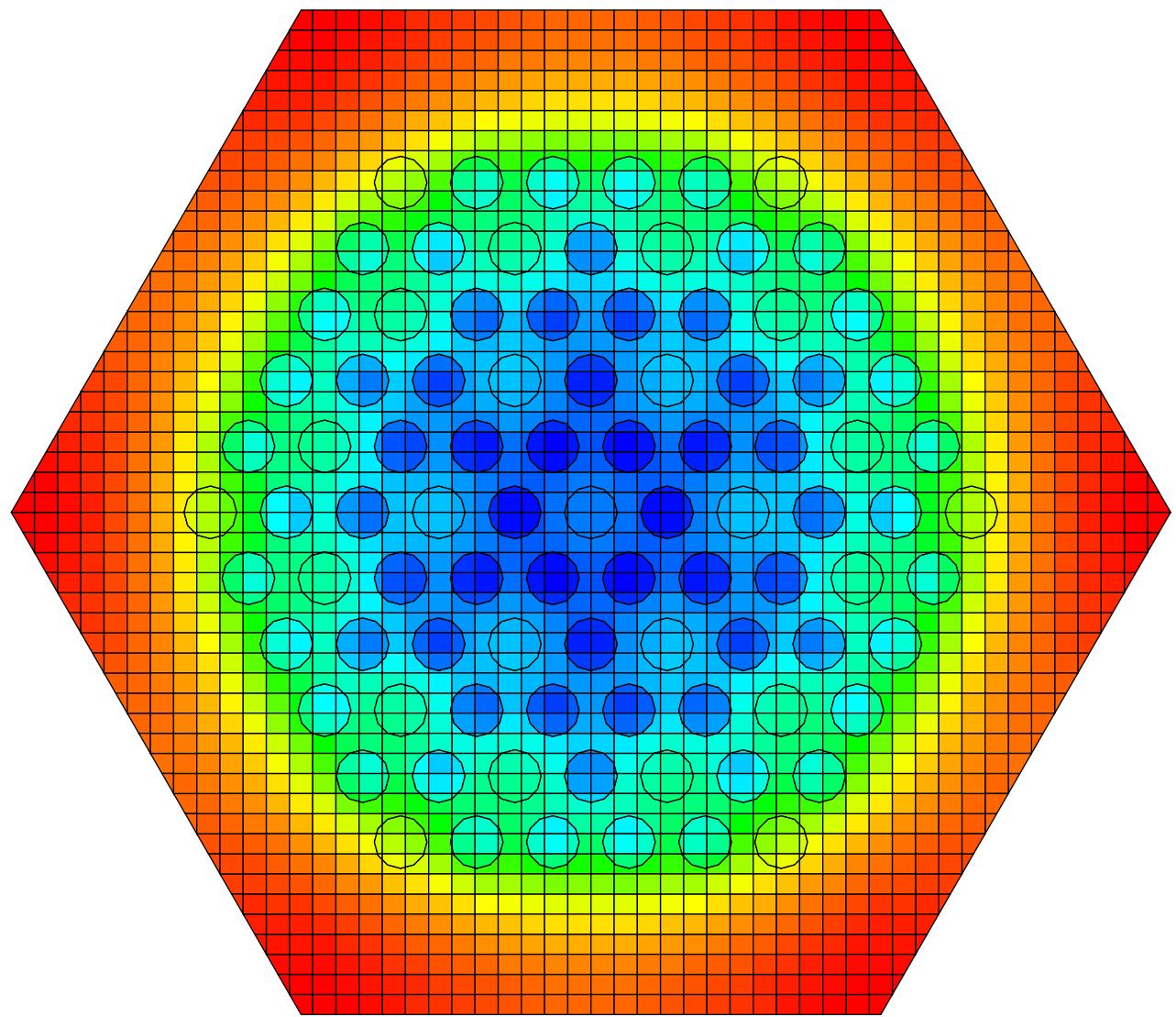
Flux in energy group 229

- █ 4.67570E-01
- █ 3.92306E-01
- █ 3.17043E-01
- █ 2.41780E-01
- █ 1.66516E-01



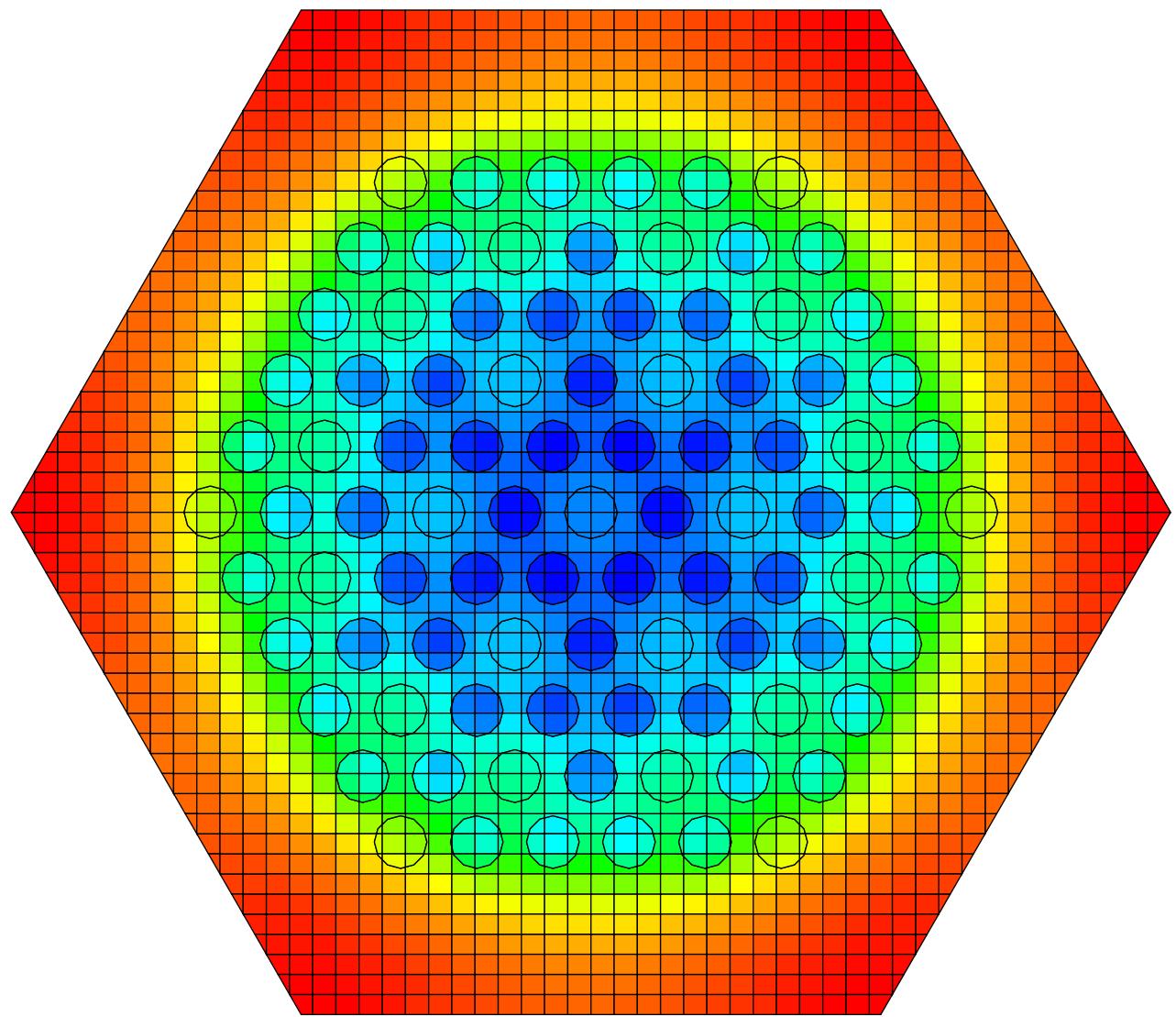
Flux in energy group 230

- █ 1.89201E-01
- █ 1.58136E-01
- █ 1.27071E-01
- █ 9.60065E-02
- █ 6.49417E-02



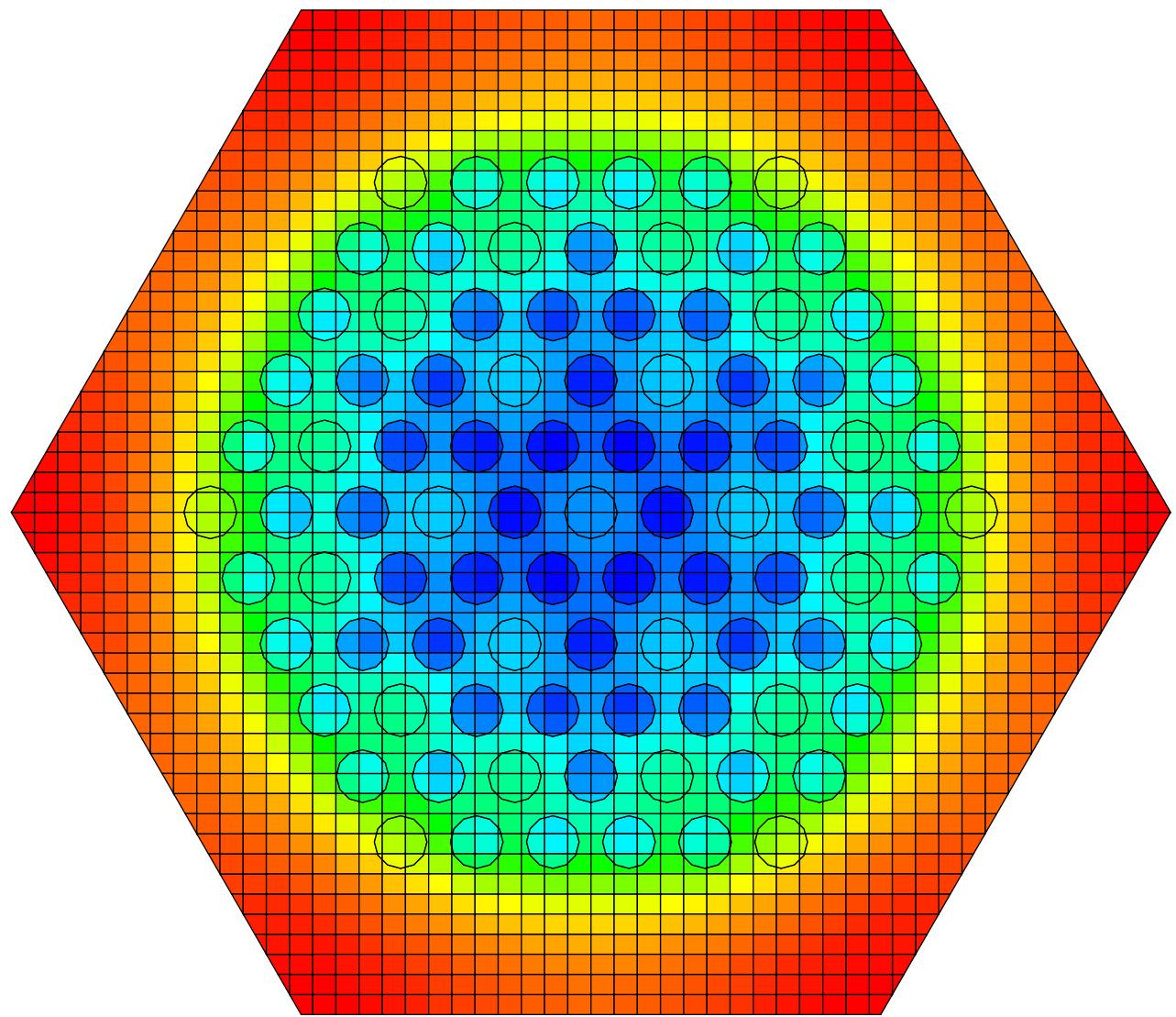
Flux in energy group 231

- █ 1.57931E-01
- █ 1.31622E-01
- █ 1.05314E-01
- █ 7.90056E-02
- █ 5.26972E-02



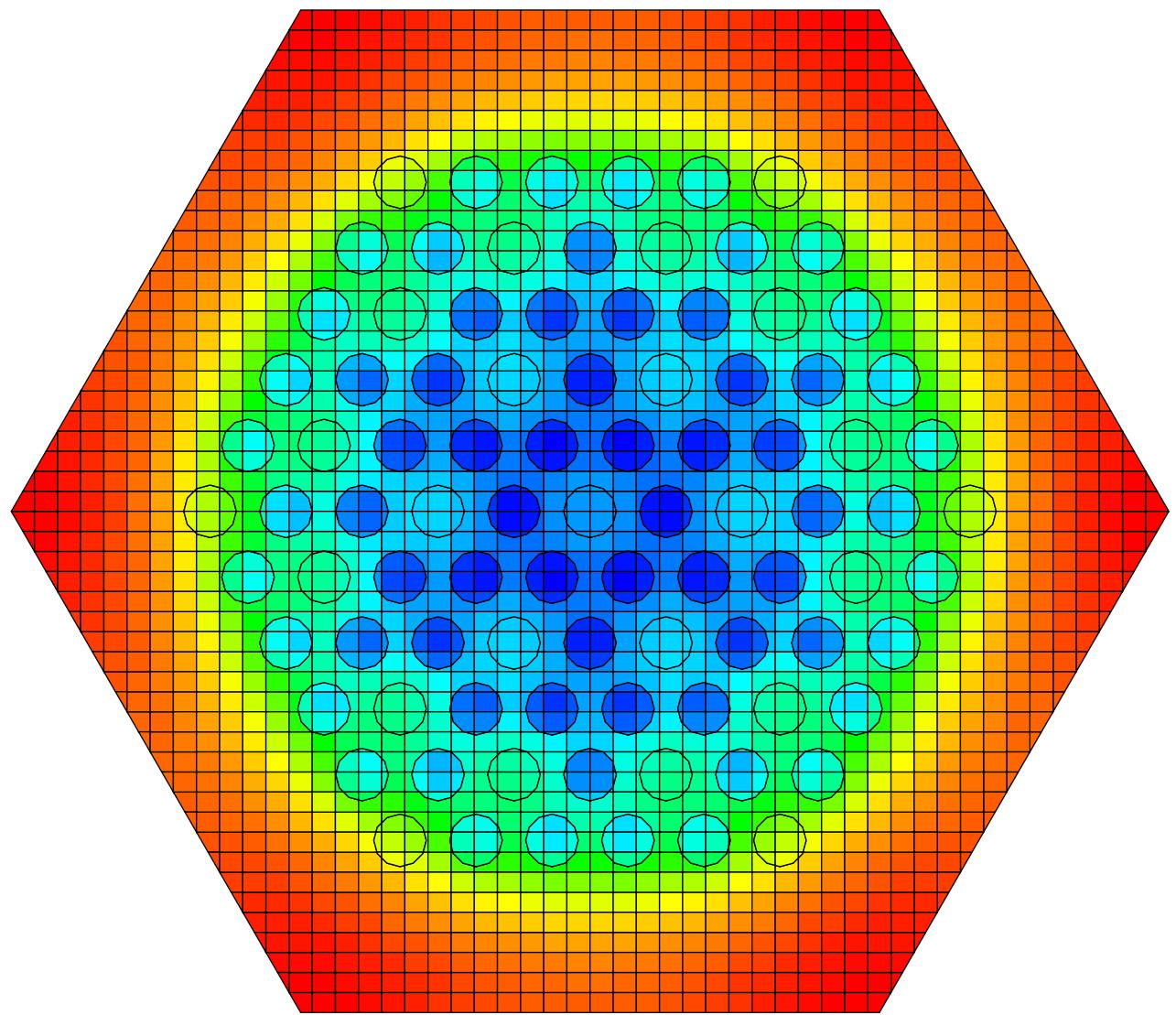
Flux in energy group 232

- █ 1.25386E-01
- █ 1.04161E-01
- █ 8.29358E-02
- █ 6.17105E-02
- █ 4.04853E-02



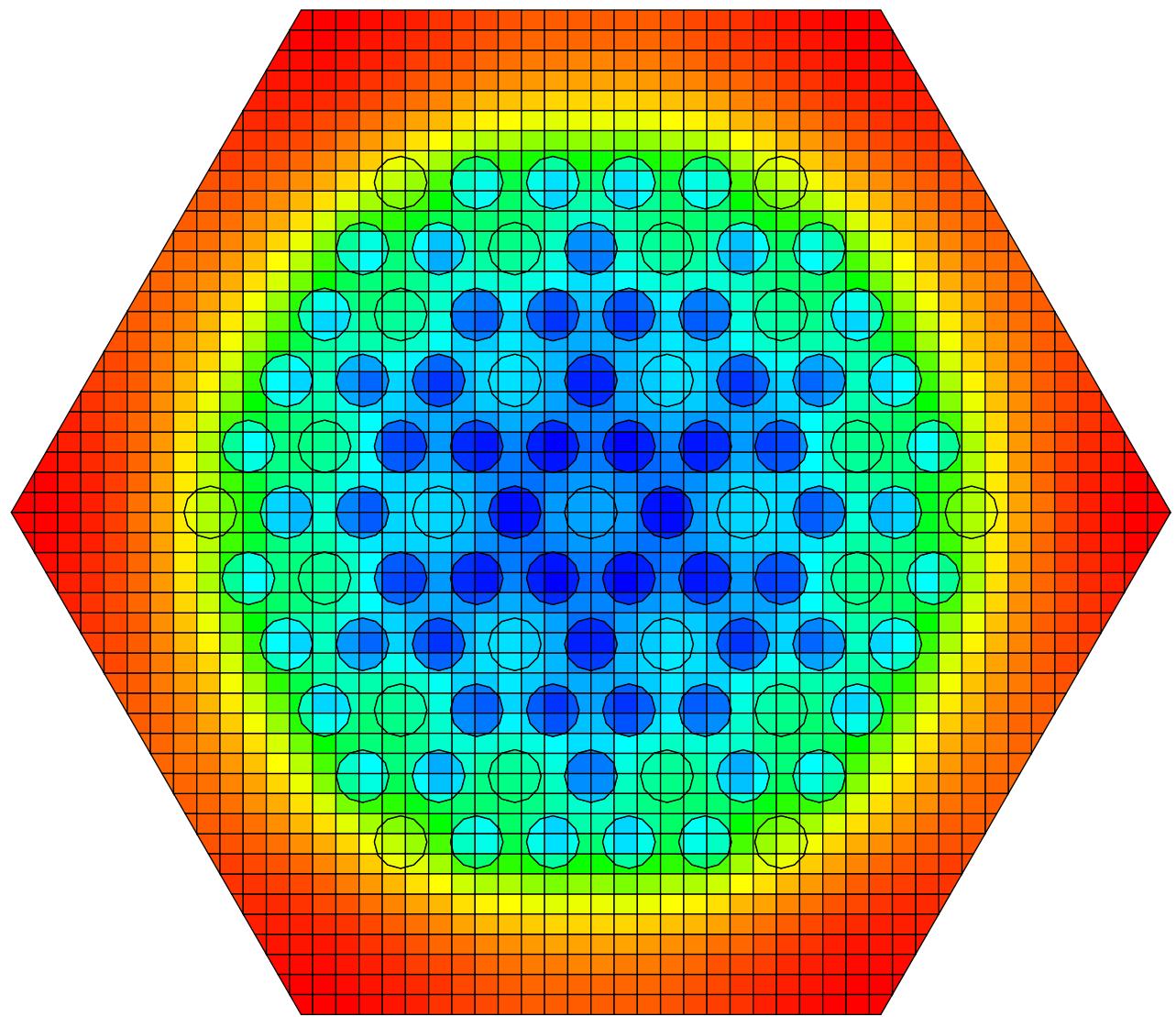
Flux in energy group 233

- █ 5.90460E-02
- █ 4.89048E-02
- █ 3.87636E-02
- █ 2.86224E-02
- █ 1.84812E-02



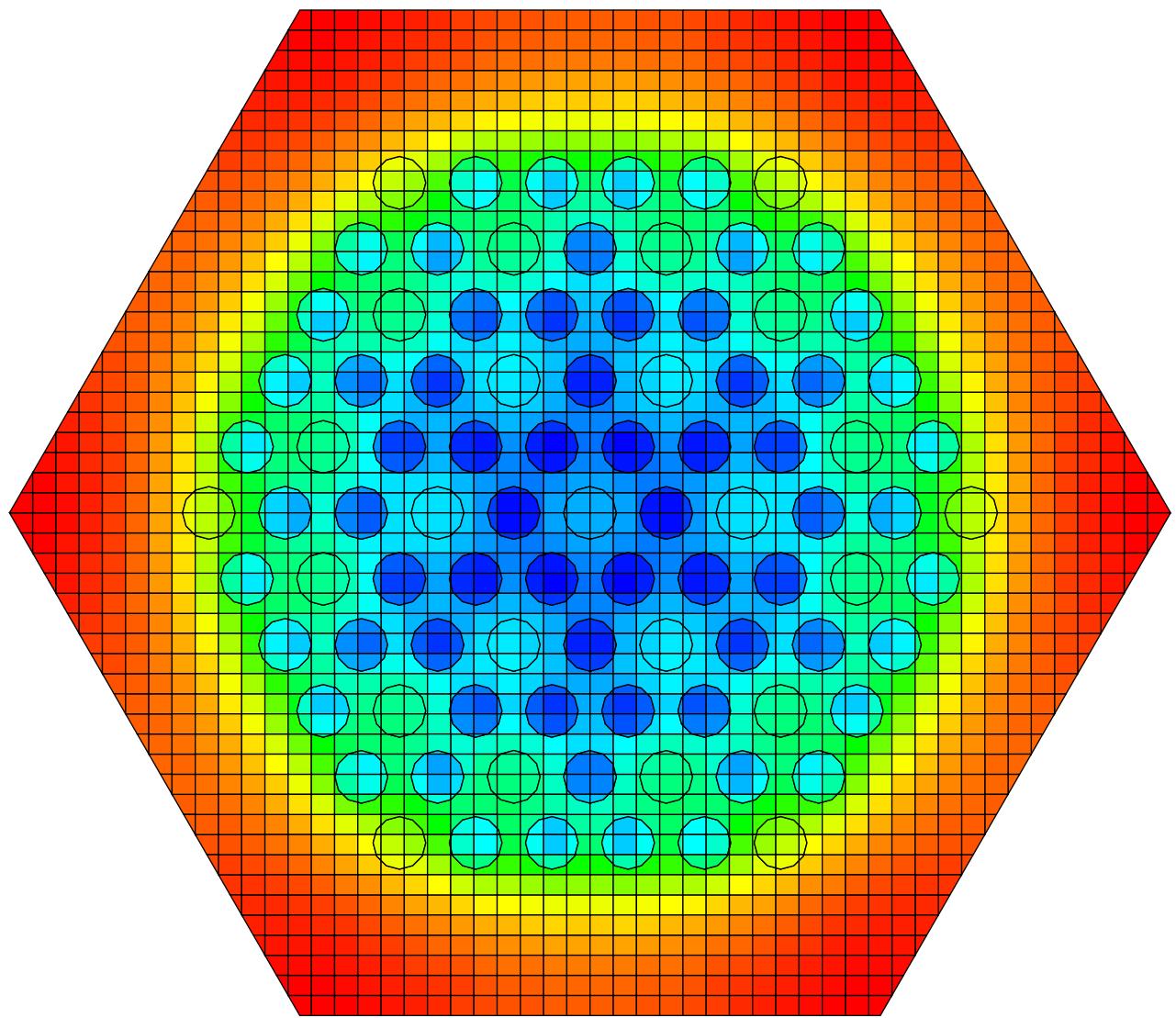
Flux in energy group 234

- █ 3.24335E-02
- █ 2.67949E-02
- █ 2.11564E-02
- █ 1.55178E-02
- █ 9.87927E-03



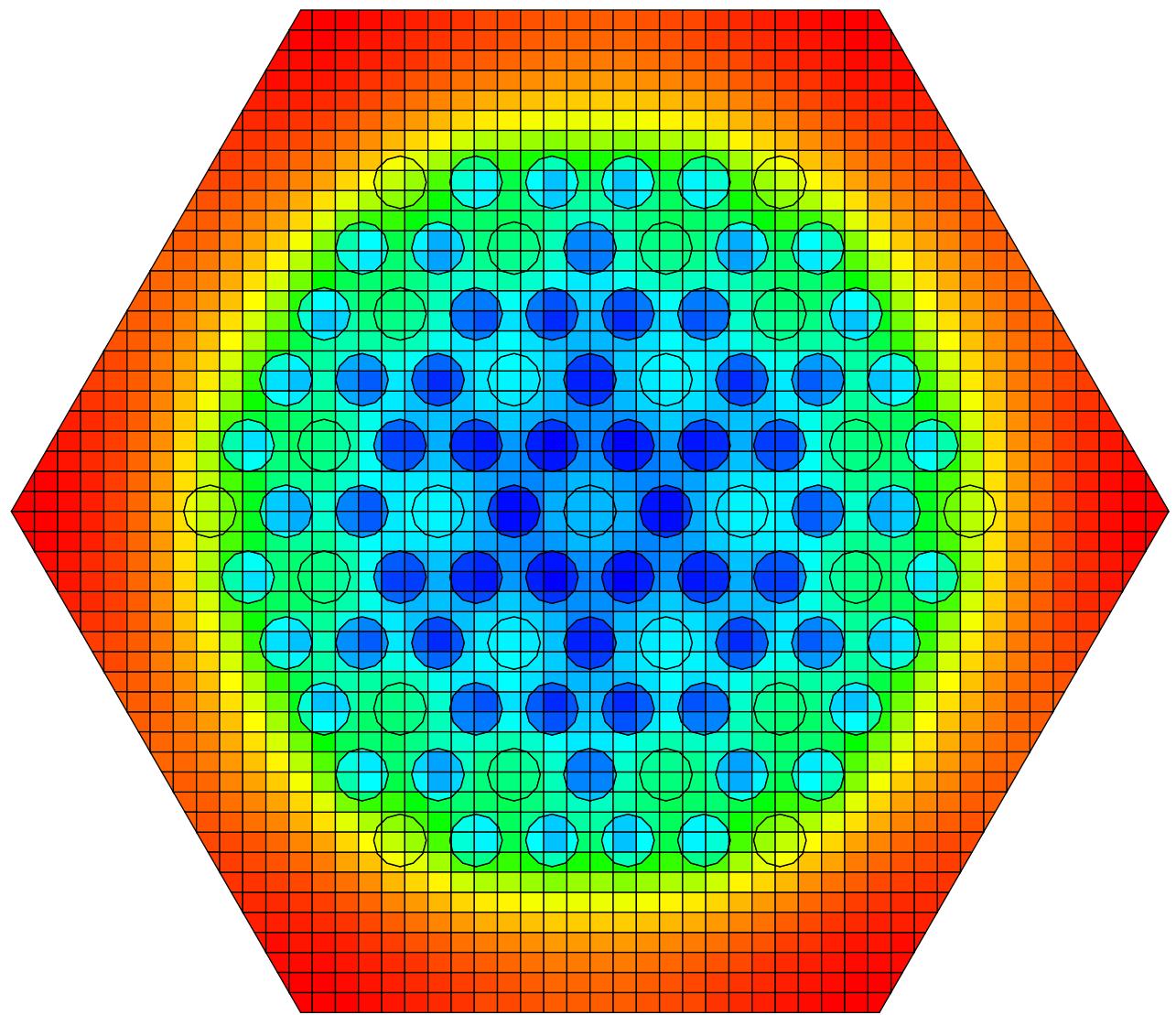
Flux in energy group 235

- [red] 3.26361E-02
- [yellow] 2.68849E-02
- [green] 2.11336E-02
- [cyan] 1.53824E-02
- [blue] 9.63111E-03



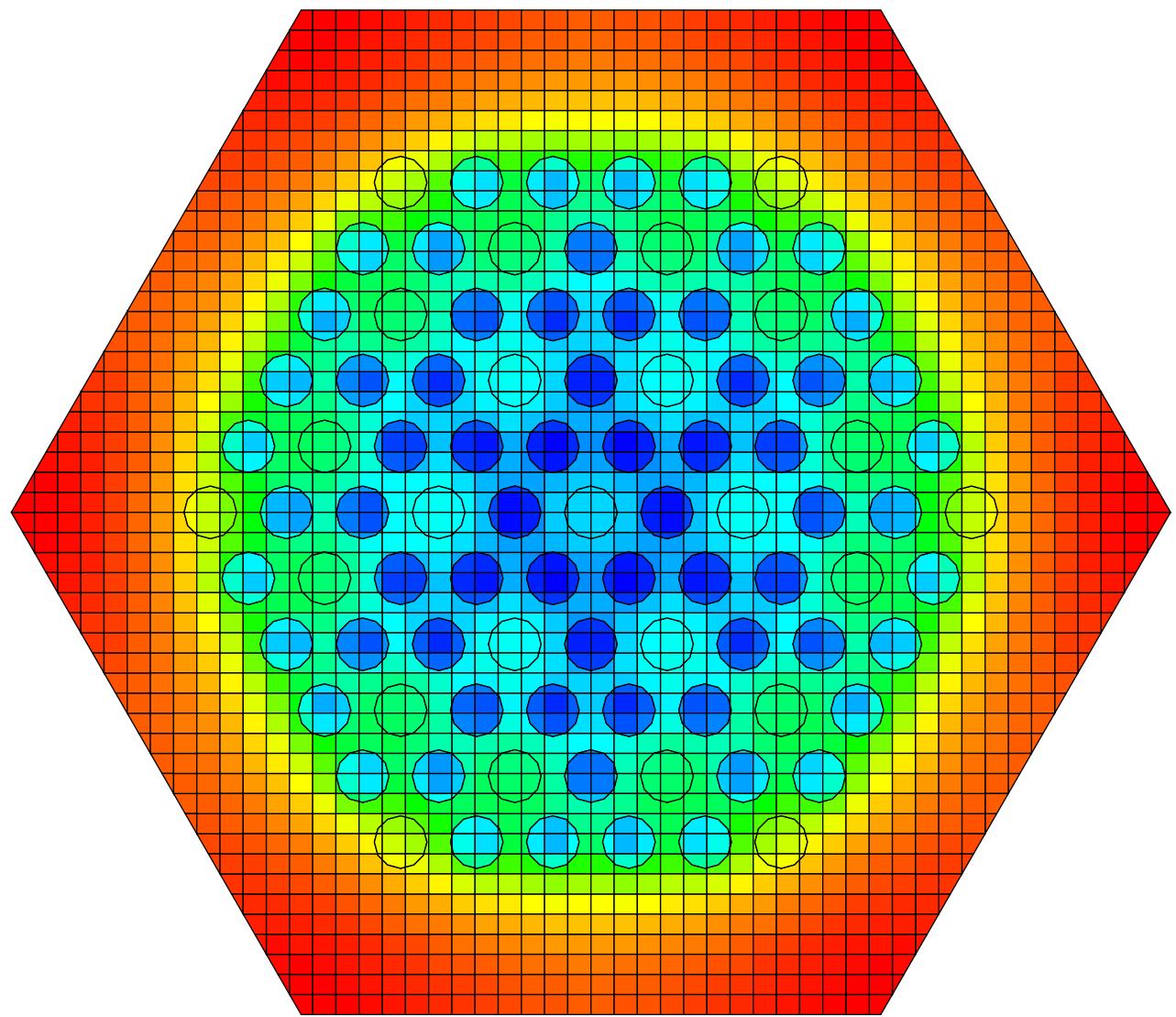
Flux in energy group 236

- █ 2.35804E-02
- █ 1.93755E-02
- █ 1.51705E-02
- █ 1.09656E-02
- █ 6.76068E-03



Flux in energy group 237

- █ 1.83717E-02
- █ 1.50424E-02
- █ 1.17132E-02
- █ 8.38393E-03
- █ 5.05468E-03



Flux in energy group 238

- █ 7.55668E-04
- █ 6.18758E-04
- █ 4.81848E-04
- █ 3.44937E-04
- █ 2.08027E-04

