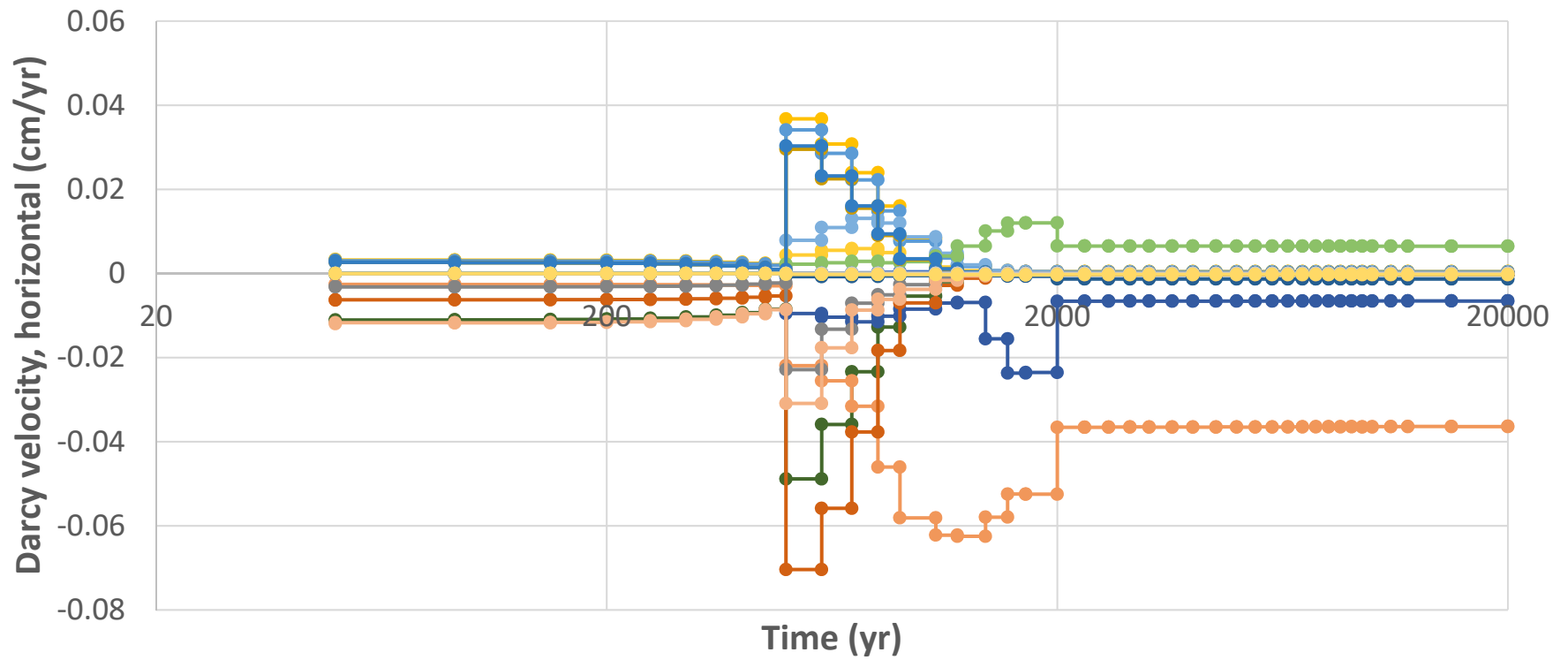
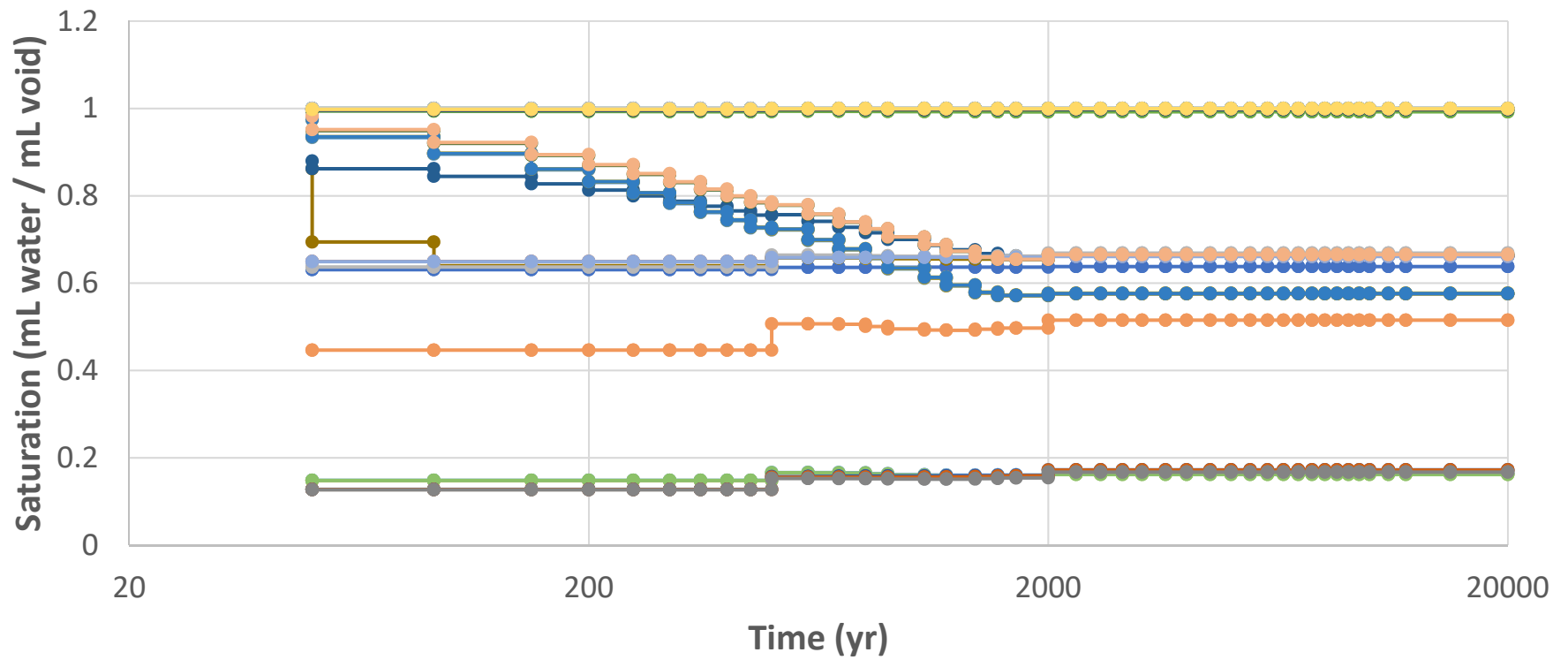


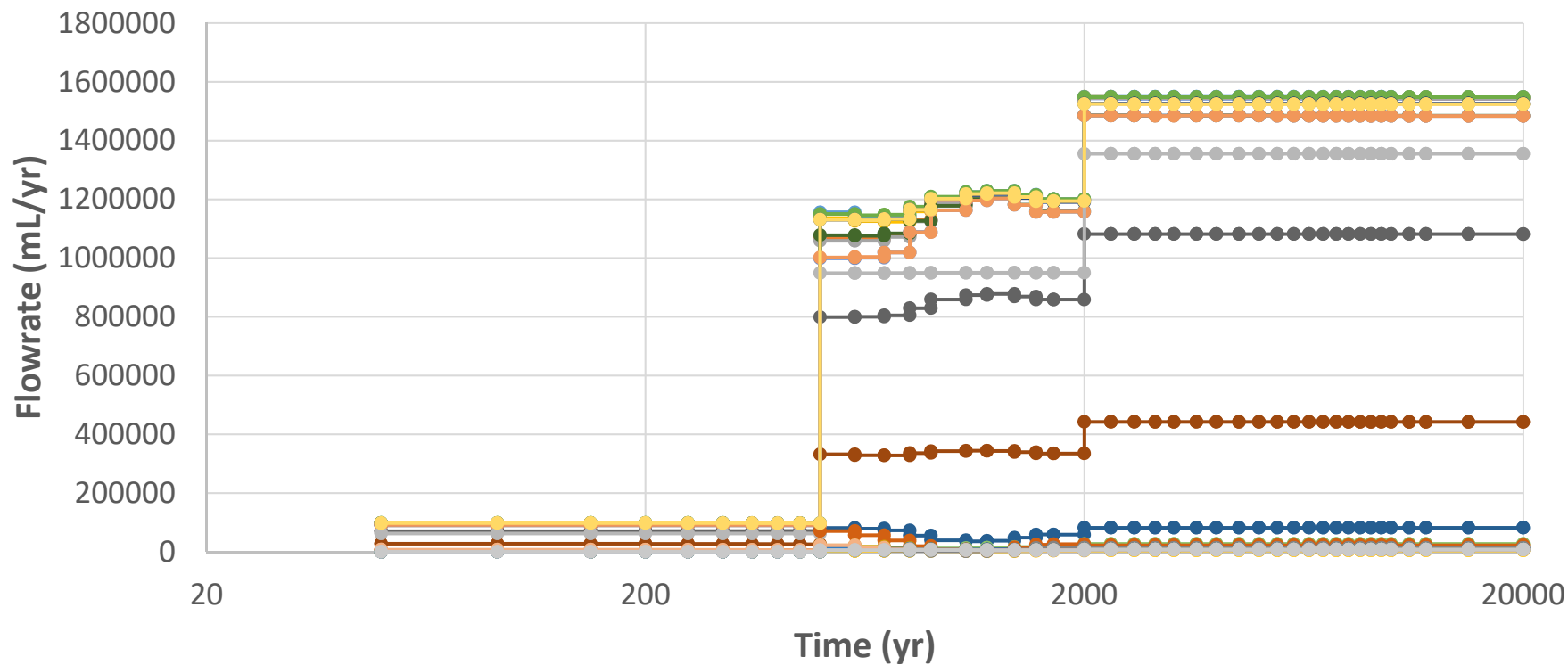
- SDU6_CaseCV.6_NativeSoil
- SDU6_CaseCV.6_UpperMudMat
- SDU6_CaseCV.6_Saltstone
- SDU6_CaseCV.6_Column
- SDU6_CaseCV.6_RoofHDPEGCL
- SDU6_CaseCV.6_Joint1
- SDU6_CaseCV.6_Joint4
- SDU6_CaseCV.6_FF_Floor
- SDU6_CaseCV.6_FF_LMM
- SDU6_CaseCV.6_Group0007
- SDU6_CaseCV.6_LowerMudMat
- SDU6_CaseCV.6_Floor
- SDU6_CaseCV.6_SaltstoneI
- SDU6_CaseCV.6_Wall
- SDU6_CaseCV.6_LowerLDL
- SDU6_CaseCV.6_Joint2
- SDU6_CaseCV.6_Joint5
- SDU6_CaseCV.6_FF_UMM
- SDU6_CaseCV.6_FF_Roof
- SDU6_CaseCV.6_FloorHDPEGCL
- SDU6_CaseCV.6_SDU
- SDU6_CaseCV.6_SaltstoneO
- SDU6_CaseCV.6_Roof
- SDU6_CaseCV.6_LowerBackfill
- SDU6_CaseCV.6_Joint3
- SDU6_CaseCV.6_Joint6
- SDU6_CaseCV.6_FF_FloorHDPEGCL
- SDU6_CaseCV.6_FF_RoofHDPEGCL



- SDU6_CaseCV.6_NativeSoil
- SDU6_CaseCV.6_UpperMudMat
- SDU6_CaseCV.6_Saltstone
- SDU6_CaseCV.6_Column
- SDU6_CaseCV.6_RoofHDPEGCL
- SDU6_CaseCV.6_Joint1
- SDU6_CaseCV.6_Joint4
- SDU6_CaseCV.6_FF_Floor
- SDU6_CaseCV.6_FF_LMM
- SDU6_CaseCV.6_Group0007
- SDU6_CaseCV.6_LowerMudMat
- SDU6_CaseCV.6_Floor
- SDU6_CaseCV.6_SaltstoneI
- SDU6_CaseCV.6_Wall
- SDU6_CaseCV.6_LowerLDL
- SDU6_CaseCV.6_Joint2
- SDU6_CaseCV.6_Joint5
- SDU6_CaseCV.6_FF_UMM
- SDU6_CaseCV.6_FF_Roof
- SDU6_CaseCV.6_FloorHDPEGCL
- SDU6_CaseCV.6_SaltstoneO
- SDU6_CaseCV.6_LowerBackfill
- SDU6_CaseCV.6_Joint3
- SDU6_CaseCV.6_Joint6
- SDU6_CaseCV.6_FF_FloorHDPEGCL
- SDU6_CaseCV.6_FF_RoofHDPEGCL



- SDU6_CaseCV.6_NativeSoil
- SDU6_CaseCV.6_UpperMudMat
- SDU6_CaseCV.6_Saltstone
- SDU6_CaseCV.6_Column
- SDU6_CaseCV.6_RoofHDPEGCL
- SDU6_CaseCV.6_Joint1
- SDU6_CaseCV.6_Joint4
- SDU6_CaseCV.6_FF_Floor
- SDU6_CaseCV.6_FF_LMM
- SDU6_CaseCV.6_Group0007
- SDU6_CaseCV.6_LowerMudMat
- SDU6_CaseCV.6_Floor
- SDU6_CaseCV.6_SaltstoneI
- SDU6_CaseCV.6_Wall
- SDU6_CaseCV.6_LowerLDL
- SDU6_CaseCV.6_Joint2
- SDU6_CaseCV.6_Joint5
- SDU6_CaseCV.6_FF_UMM
- SDU6_CaseCV.6_FF_Roof
- SDU6_CaseCV.6_FloorHDPEGCL
- SDU6_CaseCV.6_SDU
- SDU6_CaseCV.6_SaltstoneO
- SDU6_CaseCV.6_Roof
- SDU6_CaseCV.6_LowerBackfill
- SDU6_CaseCV.6_Joint3
- SDU6_CaseCV.6_Joint6
- SDU6_CaseCV.6_FF_FloorHDPEGCL
- SDU6_CaseCV.6_FF_RoofHDPEGCL



- SDU6_CaseCV.6_NativeSoil
- SDU6_CaseCV.6_UpperMudMat
- SDU6_CaseCV.6_Saltstone
- SDU6_CaseCV.6_Column
- SDU6_CaseCV.6_RoofHDPEGCL
- SDU6_CaseCV.6_Joint1
- SDU6_CaseCV.6_Joint4
- SDU6_CaseCV.6_FF_Floor
- SDU6_CaseCV.6_FF_LMM
- SDU6_CaseCV.6_Group0007
- SDU6_CaseCV.6_LowerMudMat
- SDU6_CaseCV.6_Floor
- SDU6_CaseCV.6_Wall
- SDU6_CaseCV.6_Joint2
- SDU6_CaseCV.6_Joint5
- SDU6_CaseCV.6_FF_UMM
- SDU6_CaseCV.6_FF_Roof
- SDU6_CaseCV.6_FloorHDPEGCL
- SDU6_CaseCV.6_SaltstoneO
- SDU6_CaseCV.6_Roof
- SDU6_CaseCV.6_LowerBackfill
- SDU6_CaseCV.6_Joint3
- SDU6_CaseCV.6_Joint6
- SDU6_CaseCV.6_FF_FloorHDPEGCL
- SDU6_CaseCV.6_FF_RoofHDPEGCL
- SDU6_CaseCV.6_SDU

time (yr)	darcyV (cm/yr)	darcyH (cm/yr)	saturation	flow (mL/yr)
SDU6_CaseCV.6_NativeSoil				
0.00E+00	7.88E-04	3.69E-05	6.31E-01	9.08E+04
5.00E+01	7.88E-04	3.69E-05	6.31E-01	9.08E+04
5.00E+01	7.87E-04	3.69E-05	6.31E-01	9.08E+04
9.20E+01	7.87E-04	3.69E-05	6.31E-01	9.08E+04
9.20E+01	7.87E-04	3.69E-05	6.31E-01	9.08E+04
1.50E+02	7.87E-04	3.69E-05	6.31E-01	9.08E+04
1.50E+02	7.88E-04	3.70E-05	6.31E-01	9.08E+04
2.00E+02	7.88E-04	3.70E-05	6.31E-01	9.08E+04
2.00E+02	7.88E-04	3.71E-05	6.31E-01	9.08E+04
2.50E+02	7.88E-04	3.71E-05	6.31E-01	9.08E+04
2.50E+02	7.88E-04	3.72E-05	6.31E-01	9.08E+04
3.00E+02	7.88E-04	3.72E-05	6.31E-01	9.08E+04
3.00E+02	7.88E-04	3.74E-05	6.31E-01	9.08E+04
3.50E+02	7.88E-04	3.74E-05	6.31E-01	9.08E+04
3.50E+02	7.88E-04	3.76E-05	6.31E-01	9.08E+04
4.00E+02	7.88E-04	3.76E-05	6.31E-01	9.08E+04
4.00E+02	7.88E-04	3.77E-05	6.31E-01	9.08E+04
4.50E+02	7.88E-04	3.77E-05	6.31E-01	9.08E+04
4.50E+02	7.88E-04	3.79E-05	6.31E-01	9.08E+04
5.00E+02	7.88E-04	3.79E-05	6.31E-01	9.08E+04
5.00E+02	9.96E-03	8.00E-05	6.36E-01	1.07E+06
6.00E+02	9.96E-03	8.00E-05	6.36E-01	1.07E+06
6.00E+02	9.97E-03	1.04E-04	6.36E-01	1.07E+06
7.00E+02	9.97E-03	1.04E-04	6.36E-01	1.07E+06
7.00E+02	1.01E-02	1.55E-04	6.36E-01	1.08E+06
8.00E+02	1.01E-02	1.55E-04	6.36E-01	1.08E+06
8.00E+02	1.04E-02	2.87E-04	6.36E-01	1.13E+06
8.95E+02	1.04E-02	2.87E-04	6.36E-01	1.13E+06
8.95E+02	1.07E-02	4.14E-04	6.37E-01	1.19E+06
1.08E+03	1.07E-02	4.14E-04	6.37E-01	1.19E+06
1.08E+03	1.08E-02	4.70E-04	6.37E-01	1.21E+06
1.20E+03	1.08E-02	4.70E-04	6.37E-01	1.21E+06
1.20E+03	1.09E-02	4.91E-04	6.37E-01	1.22E+06
1.39E+03	1.09E-02	4.91E-04	6.37E-01	1.22E+06
1.39E+03	1.08E-02	4.73E-04	6.37E-01	1.21E+06
1.55E+03	1.08E-02	4.73E-04	6.37E-01	1.21E+06
1.55E+03	1.07E-02	4.41E-04	6.37E-01	1.20E+06
1.70E+03	1.07E-02	4.41E-04	6.37E-01	1.20E+06
1.70E+03	1.07E-02	4.41E-04	6.37E-01	1.20E+06
2.00E+03	1.07E-02	4.41E-04	6.37E-01	1.20E+06
2.00E+03	1.41E-02	3.26E-04	6.38E-01	1.54E+06
2.30E+03	1.41E-02	3.26E-04	6.38E-01	1.54E+06
2.30E+03	1.41E-02	3.26E-04	6.38E-01	1.54E+06
2.60E+03	1.41E-02	3.26E-04	6.38E-01	1.54E+06
2.60E+03	1.41E-02	3.25E-04	6.38E-01	1.54E+06

[illegible]

4.00E+04	1.41E-02	3.21E-04	6.38E-01	1.54E+06
4.50E+04	1.41E-02	3.21E-04	6.38E-01	1.54E+06
4.50E+04	1.41E-02	3.21E-04	6.38E-01	1.54E+06
5.00E+04	1.41E-02	3.21E-04	6.38E-01	1.54E+06
5.00E+04	1.41E-02	3.21E-04	6.38E-01	1.54E+06
5.50E+04	1.41E-02	3.21E-04	6.38E-01	1.54E+06
5.50E+04	1.41E-02	3.21E-04	6.38E-01	1.54E+06
6.00E+04	1.41E-02	3.21E-04	6.38E-01	1.54E+06
6.00E+04	1.41E-02	3.20E-04	6.38E-01	1.54E+06
6.50E+04	1.41E-02	3.20E-04	6.38E-01	1.54E+06
6.50E+04	1.41E-02	3.20E-04	6.38E-01	1.54E+06
7.00E+04	1.41E-02	3.20E-04	6.38E-01	1.54E+06
7.00E+04	1.41E-02	3.19E-04	6.38E-01	1.54E+06
7.50E+04	1.41E-02	3.19E-04	6.38E-01	1.54E+06
7.50E+04	1.41E-02	3.19E-04	6.38E-01	1.54E+06
8.00E+04	1.41E-02	3.19E-04	6.38E-01	1.54E+06
8.00E+04	1.41E-02	3.18E-04	6.38E-01	1.54E+06
8.50E+04	1.41E-02	3.18E-04	6.38E-01	1.54E+06
8.50E+04	1.41E-02	3.18E-04	6.38E-01	1.54E+06
9.00E+04	1.41E-02	3.18E-04	6.38E-01	1.54E+06
9.00E+04	1.41E-02	3.17E-04	6.38E-01	1.54E+06
9.50E+04	1.41E-02	3.17E-04	6.38E-01	1.54E+06
9.50E+04	1.41E-02	3.17E-04	6.38E-01	1.54E+06
1.00E+05	1.41E-02	3.17E-04	6.38E-01	1.54E+06
1.00E+05	1.41E-02	3.12E-04	6.38E-01	1.54E+06
2.00E+05	1.41E-02	3.12E-04	6.38E-01	1.54E+06
2.00E+05	1.41E-02	2.95E-04	6.38E-01	1.53E+06
5.00E+05	1.41E-02	2.95E-04	6.38E-01	1.53E+06
5.00E+05	1.40E-02	2.61E-04	6.38E-01	1.52E+06
1.00E+06	1.40E-02	2.61E-04	6.38E-01	1.52E+06
1.00E+06	1.38E-02	2.01E-04	6.38E-01	1.50E+06
2.00E+06	1.38E-02	2.01E-04	6.38E-01	1.50E+06
2.00E+06	1.35E-02	6.95E-05	6.38E-01	1.45E+06
5.00E+06	1.35E-02	6.95E-05	6.38E-01	1.45E+06
5.00E+06	1.31E-02	-8.79E-05	6.38E-01	1.40E+06
1.00E+07	1.31E-02	-8.79E-05	6.38E-01	1.40E+06
1.00E+07	1.28E-02	-2.15E-04	6.38E-01	1.35E+06
1.00E+08	1.28E-02	-2.15E-04	6.38E-01	1.35E+06

SDU6_CaseCV.6_LowerMudMat

0.00E+00	8.72E-04	1.36E-06	6.50E-01	9.08E+04
5.00E+01	8.72E-04	1.36E-06	6.50E-01	9.08E+04
5.00E+01	8.71E-04	1.36E-06	6.50E-01	9.08E+04
9.20E+01	8.71E-04	1.36E-06	6.50E-01	9.08E+04
9.20E+01	8.71E-04	1.37E-06	6.50E-01	9.08E+04
1.50E+02	8.71E-04	1.37E-06	6.50E-01	9.08E+04
1.50E+02	8.71E-04	1.39E-06	6.50E-01	9.08E+04
2.00E+02	8.71E-04	1.39E-06	6.50E-01	9.08E+04

2.00E+02	8.71E-04	1.40E-06	6.50E-01	9.08E+04
2.50E+02	8.71E-04	1.40E-06	6.50E-01	9.08E+04
2.50E+02	8.71E-04	1.42E-06	6.50E-01	9.08E+04
3.00E+02	8.71E-04	1.42E-06	6.50E-01	9.08E+04
3.00E+02	8.71E-04	1.45E-06	6.50E-01	9.08E+04
3.50E+02	8.71E-04	1.45E-06	6.50E-01	9.08E+04
3.50E+02	8.71E-04	1.48E-06	6.50E-01	9.08E+04
4.00E+02	8.71E-04	1.48E-06	6.50E-01	9.08E+04
4.00E+02	8.71E-04	1.51E-06	6.50E-01	9.08E+04
4.50E+02	8.71E-04	1.51E-06	6.50E-01	9.08E+04
4.50E+02	8.71E-04	1.55E-06	6.50E-01	9.08E+04
5.00E+02	8.71E-04	1.55E-06	6.50E-01	9.08E+04
5.00E+02	1.02E-02	-7.35E-05	6.59E-01	1.07E+06
6.00E+02	1.02E-02	-7.35E-05	6.59E-01	1.07E+06
6.00E+02	1.02E-02	-6.63E-05	6.59E-01	1.07E+06
7.00E+02	1.02E-02	-6.63E-05	6.59E-01	1.07E+06
7.00E+02	1.03E-02	-4.83E-05	6.59E-01	1.08E+06
8.00E+02	1.03E-02	-4.83E-05	6.59E-01	1.08E+06
8.00E+02	1.08E-02	2.29E-06	6.59E-01	1.13E+06
8.95E+02	1.08E-02	2.29E-06	6.59E-01	1.13E+06
8.95E+02	1.14E-02	5.47E-05	6.59E-01	1.19E+06
1.08E+03	1.14E-02	5.47E-05	6.59E-01	1.19E+06
1.08E+03	1.16E-02	8.00E-05	6.59E-01	1.21E+06
1.20E+03	1.16E-02	8.00E-05	6.59E-01	1.21E+06
1.20E+03	1.17E-02	9.34E-05	6.59E-01	1.22E+06
1.39E+03	1.17E-02	9.34E-05	6.59E-01	1.22E+06
1.39E+03	1.16E-02	1.00E-04	6.59E-01	1.21E+06
1.55E+03	1.16E-02	1.00E-04	6.59E-01	1.21E+06
1.55E+03	1.15E-02	9.89E-05	6.59E-01	1.20E+06
1.70E+03	1.15E-02	9.89E-05	6.59E-01	1.20E+06
1.70E+03	1.15E-02	9.91E-05	6.59E-01	1.20E+06
2.00E+03	1.15E-02	9.91E-05	6.59E-01	1.20E+06
2.00E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
2.30E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
2.30E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
2.60E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
2.60E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
2.90E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
2.90E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
3.20E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
3.20E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
3.60E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
3.60E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
4.00E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
4.00E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
4.50E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06
4.50E+03	1.48E-02	1.07E-04	6.62E-01	1.55E+06

[illegible]

6.50E+04	1.48E-02	1.06E-04	6.62E-01	1.54E+06
7.00E+04	1.48E-02	1.06E-04	6.62E-01	1.54E+06
7.00E+04	1.48E-02	1.06E-04	6.62E-01	1.54E+06
7.50E+04	1.48E-02	1.06E-04	6.62E-01	1.54E+06
7.50E+04	1.48E-02	1.06E-04	6.62E-01	1.54E+06
8.00E+04	1.48E-02	1.06E-04	6.62E-01	1.54E+06
8.00E+04	1.48E-02	1.06E-04	6.62E-01	1.54E+06
8.50E+04	1.48E-02	1.06E-04	6.62E-01	1.54E+06
8.50E+04	1.48E-02	1.05E-04	6.62E-01	1.54E+06
9.00E+04	1.48E-02	1.05E-04	6.62E-01	1.54E+06
9.00E+04	1.48E-02	1.05E-04	6.62E-01	1.54E+06
9.50E+04	1.48E-02	1.05E-04	6.62E-01	1.54E+06
9.50E+04	1.48E-02	1.05E-04	6.62E-01	1.54E+06
1.00E+05	1.48E-02	1.05E-04	6.62E-01	1.54E+06
1.00E+05	1.48E-02	1.05E-04	6.62E-01	1.54E+06
2.00E+05	1.48E-02	1.05E-04	6.62E-01	1.54E+06
2.00E+05	1.47E-02	1.02E-04	6.62E-01	1.53E+06
5.00E+05	1.47E-02	1.02E-04	6.62E-01	1.53E+06
5.00E+05	1.46E-02	9.70E-05	6.62E-01	1.52E+06
1.00E+06	1.46E-02	9.70E-05	6.62E-01	1.52E+06
1.00E+06	1.44E-02	8.80E-05	6.61E-01	1.50E+06
2.00E+06	1.44E-02	8.80E-05	6.61E-01	1.50E+06
2.00E+06	1.39E-02	6.80E-05	6.61E-01	1.45E+06
5.00E+06	1.39E-02	6.80E-05	6.61E-01	1.45E+06
5.00E+06	1.34E-02	4.29E-05	6.61E-01	1.40E+06
1.00E+07	1.34E-02	4.29E-05	6.61E-01	1.40E+06
1.00E+07	1.30E-02	2.02E-05	6.61E-01	1.35E+06
1.00E+08	1.30E-02	2.02E-05	6.61E-01	1.35E+06

SDU6_CaseCV.6_FloorHDPEGCL

0.00E+00	8.70E-04	-2.59E-07	1.00E+00	9.07E+04
5.00E+01	8.70E-04	-2.59E-07	1.00E+00	9.07E+04
5.00E+01	8.70E-04	-2.59E-07	1.00E+00	9.06E+04
9.20E+01	8.70E-04	-2.59E-07	1.00E+00	9.06E+04
9.20E+01	8.70E-04	-2.58E-07	1.00E+00	9.06E+04
1.50E+02	8.70E-04	-2.58E-07	1.00E+00	9.06E+04
1.50E+02	8.70E-04	-2.58E-07	1.00E+00	9.06E+04
2.00E+02	8.70E-04	-2.58E-07	1.00E+00	9.06E+04
2.00E+02	8.70E-04	-2.58E-07	1.00E+00	9.06E+04
2.50E+02	8.70E-04	-2.58E-07	1.00E+00	9.06E+04
2.50E+02	8.70E-04	-2.57E-07	1.00E+00	9.06E+04
3.00E+02	8.70E-04	-2.57E-07	1.00E+00	9.06E+04
3.00E+02	8.70E-04	-2.57E-07	1.00E+00	9.06E+04
3.50E+02	8.70E-04	-2.57E-07	1.00E+00	9.06E+04
3.50E+02	8.70E-04	-2.56E-07	1.00E+00	9.06E+04
4.00E+02	8.70E-04	-2.56E-07	1.00E+00	9.06E+04
4.00E+02	8.70E-04	-2.55E-07	1.00E+00	9.06E+04
4.50E+02	8.70E-04	-2.55E-07	1.00E+00	9.06E+04

4.50E+02	8.70E-04	-2.53E-07	1.00E+00	9.06E+04
5.00E+02	8.70E-04	-2.53E-07	1.00E+00	9.06E+04
5.00E+02	1.02E-02	-1.58E-05	1.00E+00	1.06E+06
6.00E+02	1.02E-02	-1.58E-05	1.00E+00	1.06E+06
6.00E+02	1.02E-02	-1.49E-05	1.00E+00	1.06E+06
7.00E+02	1.02E-02	-1.49E-05	1.00E+00	1.06E+06
7.00E+02	1.03E-02	-1.32E-05	1.00E+00	1.07E+06
8.00E+02	1.03E-02	-1.32E-05	1.00E+00	1.07E+06
8.00E+02	1.08E-02	-8.24E-06	1.00E+00	1.13E+06
8.95E+02	1.08E-02	-8.24E-06	1.00E+00	1.13E+06
8.95E+02	1.14E-02	-1.42E-06	1.00E+00	1.18E+06
1.08E+03	1.14E-02	-1.42E-06	1.00E+00	1.18E+06
1.08E+03	1.16E-02	3.22E-09	1.00E+00	1.21E+06
1.20E+03	1.16E-02	3.22E-09	1.00E+00	1.21E+06
1.20E+03	1.17E-02	3.86E-09	1.00E+00	1.22E+06
1.39E+03	1.17E-02	3.86E-09	1.00E+00	1.22E+06
1.39E+03	1.16E-02	4.36E-09	1.00E+00	1.21E+06
1.55E+03	1.16E-02	4.36E-09	1.00E+00	1.21E+06
1.55E+03	1.15E-02	4.40E-09	1.00E+00	1.20E+06
1.70E+03	1.15E-02	4.40E-09	1.00E+00	1.20E+06
1.70E+03	1.15E-02	4.41E-09	1.00E+00	1.20E+06
2.00E+03	1.15E-02	4.41E-09	1.00E+00	1.20E+06
2.00E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
2.30E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
2.30E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
2.60E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
2.60E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
2.90E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
2.90E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
3.20E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
3.20E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
3.60E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
3.60E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
4.00E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
4.00E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
4.50E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
4.50E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
5.00E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
5.00E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
5.50E+03	1.48E-02	3.62E-09	1.00E+00	1.55E+06
5.50E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
6.00E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
6.00E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
6.50E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
6.50E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
7.00E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06
7.00E+03	1.48E-02	3.61E-09	1.00E+00	1.55E+06

[illegible]

9.00E+04	1.48E-02	3.57E-09	1.00E+00	1.54E+06
9.50E+04	1.48E-02	3.57E-09	1.00E+00	1.54E+06
9.50E+04	1.48E-02	3.57E-09	1.00E+00	1.54E+06
1.00E+05	1.48E-02	3.57E-09	1.00E+00	1.54E+06
1.00E+05	1.48E-02	3.55E-09	1.00E+00	1.54E+06
2.00E+05	1.48E-02	3.55E-09	1.00E+00	1.54E+06
2.00E+05	1.47E-02	3.46E-09	1.00E+00	1.53E+06
5.00E+05	1.47E-02	3.46E-09	1.00E+00	1.53E+06
5.00E+05	1.46E-02	3.30E-09	1.00E+00	1.52E+06
1.00E+06	1.46E-02	3.30E-09	1.00E+00	1.52E+06
1.00E+06	1.44E-02	2.99E-09	1.00E+00	1.50E+06
2.00E+06	1.44E-02	2.99E-09	1.00E+00	1.50E+06
2.00E+06	1.39E-02	2.31E-09	1.00E+00	1.45E+06
5.00E+06	1.39E-02	2.31E-09	1.00E+00	1.45E+06
5.00E+06	1.34E-02	1.42E-09	1.00E+00	1.40E+06
1.00E+07	1.34E-02	1.42E-09	1.00E+00	1.40E+06
1.00E+07	1.30E-02	5.81E-10	1.00E+00	1.35E+06
1.00E+08	1.30E-02	5.81E-10	1.00E+00	1.35E+06

SDU6_CaseCV.6_UpperMudMat

0.00E+00	9.35E-04	3.34E-03	9.76E-01	9.61E+04
5.00E+01	9.35E-04	3.34E-03	9.76E-01	9.61E+04
5.00E+01	9.32E-04	3.19E-03	9.35E-01	9.60E+04
9.20E+01	9.32E-04	3.19E-03	9.35E-01	9.60E+04
9.20E+01	9.32E-04	3.16E-03	8.97E-01	9.60E+04
1.50E+02	9.32E-04	3.16E-03	8.97E-01	9.60E+04
1.50E+02	9.31E-04	3.13E-03	8.62E-01	9.59E+04
2.00E+02	9.31E-04	3.13E-03	8.62E-01	9.59E+04
2.00E+02	9.31E-04	3.07E-03	8.33E-01	9.59E+04
2.50E+02	9.31E-04	3.07E-03	8.33E-01	9.59E+04
2.50E+02	9.29E-04	2.99E-03	8.07E-01	9.58E+04
3.00E+02	9.29E-04	2.99E-03	8.07E-01	9.58E+04
3.00E+02	9.27E-04	2.86E-03	7.84E-01	9.56E+04
3.50E+02	9.27E-04	2.86E-03	7.84E-01	9.56E+04
3.50E+02	9.24E-04	2.67E-03	7.64E-01	9.54E+04
4.00E+02	9.24E-04	2.67E-03	7.64E-01	9.54E+04
4.00E+02	9.21E-04	2.42E-03	7.45E-01	9.51E+04
4.50E+02	9.21E-04	2.42E-03	7.45E-01	9.51E+04
4.50E+02	9.16E-04	2.09E-03	7.28E-01	9.47E+04
5.00E+02	9.16E-04	2.09E-03	7.28E-01	9.47E+04
5.00E+02	1.11E-02	3.68E-02	7.24E-01	1.14E+06
6.00E+02	1.11E-02	3.68E-02	7.24E-01	1.14E+06
6.00E+02	1.10E-02	3.08E-02	7.00E-01	1.13E+06
7.00E+02	1.10E-02	3.08E-02	7.00E-01	1.13E+06
7.00E+02	1.10E-02	2.40E-02	6.79E-01	1.12E+06
8.00E+02	1.10E-02	2.40E-02	6.79E-01	1.12E+06
8.00E+02	1.13E-02	1.60E-02	6.59E-01	1.16E+06
8.95E+02	1.13E-02	1.60E-02	6.59E-01	1.16E+06

8.95E+02	1.16E-02	8.30E-03	6.35E-01	1.20E+06
1.08E+03	1.16E-02	8.30E-03	6.35E-01	1.20E+06
1.08E+03	1.18E-02	4.01E-03	6.14E-01	1.22E+06
1.20E+03	1.18E-02	4.01E-03	6.14E-01	1.22E+06
1.20E+03	1.18E-02	1.85E-03	5.96E-01	1.23E+06
1.39E+03	1.18E-02	1.85E-03	5.96E-01	1.23E+06
1.39E+03	1.17E-02	7.22E-04	5.80E-01	1.22E+06
1.55E+03	1.17E-02	7.22E-04	5.80E-01	1.22E+06
1.55E+03	1.15E-02	4.45E-04	5.73E-01	1.20E+06
1.70E+03	1.15E-02	4.45E-04	5.73E-01	1.20E+06
1.70E+03	1.15E-02	4.45E-04	5.73E-01	1.20E+06
2.00E+03	1.15E-02	4.45E-04	5.73E-01	1.20E+06
2.00E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
2.30E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
2.30E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
2.60E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
2.60E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
2.90E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
2.90E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
3.20E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
3.20E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
3.60E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
3.60E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
4.00E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
4.00E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
4.50E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
4.50E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
5.00E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
5.00E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
5.50E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
5.50E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
6.00E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
6.00E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
6.50E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
6.50E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
7.00E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
7.00E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
7.50E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06
7.50E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
8.00E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
8.00E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
8.50E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
8.50E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
9.00E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
9.00E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
9.50E+03	1.49E-02	4.40E-04	5.77E-01	1.55E+06
9.50E+03	1.49E-02	4.41E-04	5.77E-01	1.55E+06

[illegible]

	1.00E+06	1.44E-02	3.53E-04	5.77E-01	1.50E+06
	2.00E+06	1.44E-02	3.53E-04	5.77E-01	1.50E+06
	2.00E+06	1.40E-02	2.56E-04	5.76E-01	1.46E+06
	5.00E+06	1.40E-02	2.56E-04	5.76E-01	1.46E+06
	5.00E+06	1.34E-02	1.33E-04	5.76E-01	1.40E+06
	1.00E+07	1.34E-02	1.33E-04	5.76E-01	1.40E+06
	1.00E+07	1.30E-02	1.51E-05	5.75E-01	1.35E+06
	1.00E+08	1.30E-02	1.51E-05	5.75E-01	1.35E+06
SDU6_CaseCV.6_Floor					
	0.00E+00	9.43E-04	3.17E-03	9.74E-01	9.72E+04
	5.00E+01	9.43E-04	3.17E-03	9.74E-01	9.72E+04
	5.00E+01	9.40E-04	3.02E-03	9.33E-01	9.72E+04
	9.20E+01	9.40E-04	3.02E-03	9.33E-01	9.72E+04
	9.20E+01	9.40E-04	2.98E-03	8.95E-01	9.71E+04
	1.50E+02	9.40E-04	2.98E-03	8.95E-01	9.71E+04
	1.50E+02	9.39E-04	2.95E-03	8.60E-01	9.71E+04
	2.00E+02	9.39E-04	2.95E-03	8.60E-01	9.71E+04
	2.00E+02	9.38E-04	2.89E-03	8.31E-01	9.70E+04
	2.50E+02	9.38E-04	2.89E-03	8.31E-01	9.70E+04
	2.50E+02	9.37E-04	2.80E-03	8.05E-01	9.69E+04
	3.00E+02	9.37E-04	2.80E-03	8.05E-01	9.69E+04
	3.00E+02	9.35E-04	2.68E-03	7.82E-01	9.68E+04
	3.50E+02	9.35E-04	2.68E-03	7.82E-01	9.68E+04
	3.50E+02	9.32E-04	2.50E-03	7.62E-01	9.66E+04
	4.00E+02	9.32E-04	2.50E-03	7.62E-01	9.66E+04
	4.00E+02	9.28E-04	2.25E-03	7.43E-01	9.63E+04
	4.50E+02	9.28E-04	2.25E-03	7.43E-01	9.63E+04
	4.50E+02	9.24E-04	1.95E-03	7.26E-01	9.59E+04
	5.00E+02	9.24E-04	1.95E-03	7.26E-01	9.59E+04
	5.00E+02	1.12E-02	3.41E-02	7.22E-01	1.16E+06
	6.00E+02	1.12E-02	3.41E-02	7.22E-01	1.16E+06
	6.00E+02	1.12E-02	2.86E-02	6.97E-01	1.14E+06
	7.00E+02	1.12E-02	2.86E-02	6.97E-01	1.14E+06
	7.00E+02	1.11E-02	2.23E-02	6.76E-01	1.14E+06
	8.00E+02	1.11E-02	2.23E-02	6.76E-01	1.14E+06
	8.00E+02	1.14E-02	1.49E-02	6.57E-01	1.17E+06
	8.95E+02	1.14E-02	1.49E-02	6.57E-01	1.17E+06
	8.95E+02	1.17E-02	7.68E-03	6.32E-01	1.21E+06
	1.08E+03	1.17E-02	7.68E-03	6.32E-01	1.21E+06
	1.08E+03	1.18E-02	3.69E-03	6.11E-01	1.23E+06
	1.20E+03	1.18E-02	3.69E-03	6.11E-01	1.23E+06
	1.20E+03	1.18E-02	1.68E-03	5.94E-01	1.23E+06
	1.39E+03	1.18E-02	1.68E-03	5.94E-01	1.23E+06
	1.39E+03	1.17E-02	6.55E-04	5.78E-01	1.22E+06
	1.55E+03	1.17E-02	6.55E-04	5.78E-01	1.22E+06
	1.55E+03	1.15E-02	4.11E-04	5.71E-01	1.20E+06
	1.70E+03	1.15E-02	4.11E-04	5.71E-01	1.20E+06

[illegible]

2.50E+04	1.49E-02	3.89E-04	5.76E-01	1.55E+06
2.50E+04	1.49E-02	3.88E-04	5.76E-01	1.55E+06
3.00E+04	1.49E-02	3.88E-04	5.76E-01	1.55E+06
3.00E+04	1.49E-02	3.88E-04	5.76E-01	1.55E+06
3.50E+04	1.49E-02	3.88E-04	5.76E-01	1.55E+06
3.50E+04	1.49E-02	3.88E-04	5.76E-01	1.55E+06
4.00E+04	1.49E-02	3.88E-04	5.76E-01	1.55E+06
4.00E+04	1.49E-02	3.87E-04	5.76E-01	1.55E+06
4.50E+04	1.49E-02	3.87E-04	5.76E-01	1.55E+06
4.50E+04	1.49E-02	3.87E-04	5.76E-01	1.55E+06
5.00E+04	1.49E-02	3.87E-04	5.76E-01	1.55E+06
5.00E+04	1.49E-02	3.87E-04	5.76E-01	1.55E+06
5.50E+04	1.49E-02	3.87E-04	5.76E-01	1.55E+06
5.50E+04	1.49E-02	3.87E-04	5.76E-01	1.55E+06
6.00E+04	1.49E-02	3.87E-04	5.76E-01	1.55E+06
6.00E+04	1.49E-02	3.86E-04	5.76E-01	1.55E+06
6.50E+04	1.49E-02	3.86E-04	5.76E-01	1.55E+06
6.50E+04	1.49E-02	3.86E-04	5.76E-01	1.55E+06
7.00E+04	1.49E-02	3.86E-04	5.76E-01	1.55E+06
7.00E+04	1.49E-02	3.85E-04	5.76E-01	1.55E+06
7.50E+04	1.49E-02	3.85E-04	5.76E-01	1.55E+06
7.50E+04	1.49E-02	3.85E-04	5.76E-01	1.55E+06
8.00E+04	1.49E-02	3.85E-04	5.76E-01	1.55E+06
8.00E+04	1.48E-02	3.85E-04	5.76E-01	1.55E+06
8.50E+04	1.48E-02	3.85E-04	5.76E-01	1.55E+06
8.50E+04	1.48E-02	3.85E-04	5.76E-01	1.55E+06
9.00E+04	1.48E-02	3.85E-04	5.76E-01	1.55E+06
9.00E+04	1.48E-02	3.84E-04	5.76E-01	1.55E+06
9.50E+04	1.48E-02	3.84E-04	5.76E-01	1.55E+06
9.50E+04	1.48E-02	3.84E-04	5.76E-01	1.55E+06
1.00E+05	1.48E-02	3.84E-04	5.76E-01	1.55E+06
1.00E+05	1.48E-02	3.81E-04	5.76E-01	1.54E+06
2.00E+05	1.48E-02	3.81E-04	5.76E-01	1.54E+06
2.00E+05	1.48E-02	3.68E-04	5.76E-01	1.54E+06
5.00E+05	1.48E-02	3.68E-04	5.76E-01	1.54E+06
5.00E+05	1.46E-02	3.43E-04	5.75E-01	1.53E+06
1.00E+06	1.46E-02	3.43E-04	5.75E-01	1.53E+06
1.00E+06	1.44E-02	2.98E-04	5.75E-01	1.50E+06
2.00E+06	1.44E-02	2.98E-04	5.75E-01	1.50E+06
2.00E+06	1.40E-02	1.96E-04	5.75E-01	1.46E+06
5.00E+06	1.40E-02	1.96E-04	5.75E-01	1.46E+06
5.00E+06	1.34E-02	6.32E-05	5.74E-01	1.40E+06
1.00E+07	1.34E-02	6.32E-05	5.74E-01	1.40E+06
1.00E+07	1.30E-02	-6.91E-05	5.74E-01	1.35E+06
1.00E+08	1.30E-02	-6.91E-05	5.74E-01	1.35E+06
SDU6_CaseCV.6_SDU				
0.00E+00	9.04E-04	-3.36E-05	9.95E-01	9.88E+04

5.00E+01	9.04E-04	-3.36E-05	9.95E-01	9.88E+04
5.00E+01	9.04E-04	-3.29E-05	9.94E-01	9.87E+04
9.20E+01	9.04E-04	-3.29E-05	9.94E-01	9.87E+04
9.20E+01	9.04E-04	-3.23E-05	9.94E-01	9.87E+04
1.50E+02	9.04E-04	-3.23E-05	9.94E-01	9.87E+04
1.50E+02	9.04E-04	-3.27E-05	9.93E-01	9.87E+04
2.00E+02	9.04E-04	-3.27E-05	9.93E-01	9.87E+04
2.00E+02	9.04E-04	-3.32E-05	9.93E-01	9.87E+04
2.50E+02	9.04E-04	-3.32E-05	9.93E-01	9.87E+04
2.50E+02	9.04E-04	-3.40E-05	9.93E-01	9.86E+04
3.00E+02	9.04E-04	-3.40E-05	9.93E-01	9.86E+04
3.00E+02	9.03E-04	-3.52E-05	9.93E-01	9.85E+04
3.50E+02	9.03E-04	-3.52E-05	9.93E-01	9.85E+04
3.50E+02	9.03E-04	-3.72E-05	9.93E-01	9.83E+04
4.00E+02	9.03E-04	-3.72E-05	9.93E-01	9.83E+04
4.00E+02	9.03E-04	-4.00E-05	9.92E-01	9.80E+04
4.50E+02	9.03E-04	-4.00E-05	9.92E-01	9.80E+04
4.50E+02	9.03E-04	-4.39E-05	9.92E-01	9.76E+04
5.00E+02	9.03E-04	-4.39E-05	9.92E-01	9.76E+04
5.00E+02	1.08E-02	-2.25E-04	9.94E-01	1.15E+06
6.00E+02	1.08E-02	-2.25E-04	9.94E-01	1.15E+06
6.00E+02	1.08E-02	-2.45E-04	9.94E-01	1.15E+06
7.00E+02	1.08E-02	-2.45E-04	9.94E-01	1.15E+06
7.00E+02	1.08E-02	-2.55E-04	9.93E-01	1.15E+06
8.00E+02	1.08E-02	-2.55E-04	9.93E-01	1.15E+06
8.00E+02	1.11E-02	-2.40E-04	9.93E-01	1.18E+06
8.95E+02	1.11E-02	-2.40E-04	9.93E-01	1.18E+06
8.95E+02	1.15E-02	-2.45E-04	9.93E-01	1.21E+06
1.08E+03	1.15E-02	-2.45E-04	9.93E-01	1.21E+06
1.08E+03	1.16E-02	-2.62E-04	9.93E-01	1.23E+06
1.20E+03	1.16E-02	-2.62E-04	9.93E-01	1.23E+06
1.20E+03	1.17E-02	-2.77E-04	9.92E-01	1.23E+06
1.39E+03	1.17E-02	-2.77E-04	9.92E-01	1.23E+06
1.39E+03	1.15E-02	-3.09E-04	9.92E-01	1.22E+06
1.55E+03	1.15E-02	-3.09E-04	9.92E-01	1.22E+06
1.55E+03	1.14E-02	-3.48E-04	9.92E-01	1.20E+06
1.70E+03	1.14E-02	-3.48E-04	9.92E-01	1.20E+06
1.70E+03	1.14E-02	-3.49E-04	9.92E-01	1.20E+06
2.00E+03	1.14E-02	-3.49E-04	9.92E-01	1.20E+06
2.00E+03	1.45E-02	-2.65E-04	9.93E-01	1.55E+06
2.30E+03	1.45E-02	-2.65E-04	9.93E-01	1.55E+06
2.30E+03	1.45E-02	-2.65E-04	9.93E-01	1.55E+06
2.60E+03	1.45E-02	-2.65E-04	9.93E-01	1.55E+06
2.60E+03	1.45E-02	-2.65E-04	9.93E-01	1.55E+06
2.90E+03	1.45E-02	-2.65E-04	9.93E-01	1.55E+06
2.90E+03	1.45E-02	-2.65E-04	9.93E-01	1.55E+06
3.20E+03	1.45E-02	-2.65E-04	9.93E-01	1.55E+06

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5.00E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
5.00E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
5.50E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
5.50E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
6.00E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
6.00E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
6.50E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
6.50E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
7.00E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
7.00E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
7.50E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
7.50E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
8.00E+04	1.45E-02	-2.64E-04	9.92E-01	1.55E+06
8.00E+04	1.45E-02	-2.63E-04	9.92E-01	1.55E+06
8.50E+04	1.45E-02	-2.63E-04	9.92E-01	1.55E+06
8.50E+04	1.45E-02	-2.63E-04	9.92E-01	1.55E+06
9.00E+04	1.45E-02	-2.63E-04	9.92E-01	1.55E+06
9.00E+04	1.45E-02	-2.63E-04	9.92E-01	1.55E+06
9.50E+04	1.45E-02	-2.63E-04	9.92E-01	1.55E+06
9.50E+04	1.45E-02	-2.63E-04	9.92E-01	1.55E+06
1.00E+05	1.45E-02	-2.63E-04	9.92E-01	1.55E+06
1.00E+05	1.45E-02	-2.62E-04	9.91E-01	1.54E+06
2.00E+05	1.45E-02	-2.62E-04	9.91E-01	1.54E+06
2.00E+05	1.44E-02	-2.57E-04	9.89E-01	1.54E+06
5.00E+05	1.44E-02	-2.57E-04	9.89E-01	1.54E+06
5.00E+05	1.43E-02	-2.48E-04	9.85E-01	1.52E+06
1.00E+06	1.43E-02	-2.48E-04	9.85E-01	1.52E+06
1.00E+06	1.40E-02	-2.29E-04	9.77E-01	1.50E+06
2.00E+06	1.40E-02	-2.29E-04	9.77E-01	1.50E+06
2.00E+06	1.36E-02	-1.76E-04	9.53E-01	1.46E+06
5.00E+06	1.36E-02	-1.76E-04	9.53E-01	1.46E+06
5.00E+06	1.31E-02	-8.26E-05	8.97E-01	1.40E+06
1.00E+07	1.31E-02	-8.26E-05	8.97E-01	1.40E+06
1.00E+07	1.28E-02	2.77E-05	6.72E-01	1.35E+06
1.00E+08	1.28E-02	2.77E-05	6.72E-01	1.35E+06

SDU6_CaseCV.6_Saltstone

0.00E+00	9.14E-04	-3.38E-05	9.97E-01	9.80E+04
5.00E+01	9.14E-04	-3.38E-05	9.97E-01	9.80E+04
5.00E+01	9.14E-04	-3.31E-05	9.96E-01	9.80E+04
9.20E+01	9.14E-04	-3.31E-05	9.96E-01	9.80E+04
9.20E+01	9.14E-04	-3.26E-05	9.96E-01	9.80E+04
1.50E+02	9.14E-04	-3.26E-05	9.96E-01	9.80E+04
1.50E+02	9.14E-04	-3.29E-05	9.96E-01	9.80E+04
2.00E+02	9.14E-04	-3.29E-05	9.96E-01	9.80E+04
2.00E+02	9.14E-04	-3.34E-05	9.96E-01	9.80E+04
2.50E+02	9.14E-04	-3.34E-05	9.96E-01	9.80E+04
2.50E+02	9.14E-04	-3.42E-05	9.96E-01	9.79E+04

3.00E+02	9.14E-04	-3.42E-05	9.96E-01	9.79E+04
3.00E+02	9.15E-04	-3.55E-05	9.96E-01	9.78E+04
3.50E+02	9.15E-04	-3.55E-05	9.96E-01	9.78E+04
3.50E+02	9.15E-04	-3.75E-05	9.96E-01	9.76E+04
4.00E+02	9.15E-04	-3.75E-05	9.96E-01	9.76E+04
4.00E+02	9.14E-04	-4.03E-05	9.96E-01	9.74E+04
4.50E+02	9.14E-04	-4.03E-05	9.96E-01	9.74E+04
4.50E+02	9.14E-04	-4.43E-05	9.96E-01	9.70E+04
5.00E+02	9.14E-04	-4.43E-05	9.96E-01	9.70E+04
5.00E+02	1.09E-02	-2.17E-04	9.97E-01	1.13E+06
6.00E+02	1.09E-02	-2.17E-04	9.97E-01	1.13E+06
6.00E+02	1.09E-02	-2.37E-04	9.97E-01	1.13E+06
7.00E+02	1.09E-02	-2.37E-04	9.97E-01	1.13E+06
7.00E+02	1.09E-02	-2.48E-04	9.97E-01	1.13E+06
8.00E+02	1.09E-02	-2.48E-04	9.97E-01	1.13E+06
8.00E+02	1.13E-02	-2.34E-04	9.97E-01	1.17E+06
8.95E+02	1.13E-02	-2.34E-04	9.97E-01	1.17E+06
8.95E+02	1.16E-02	-2.41E-04	9.97E-01	1.20E+06
1.08E+03	1.16E-02	-2.41E-04	9.97E-01	1.20E+06
1.08E+03	1.18E-02	-2.59E-04	9.97E-01	1.22E+06
1.20E+03	1.18E-02	-2.59E-04	9.97E-01	1.22E+06
1.20E+03	1.18E-02	-2.75E-04	9.97E-01	1.22E+06
1.39E+03	1.18E-02	-2.75E-04	9.97E-01	1.22E+06
1.39E+03	1.17E-02	-3.05E-04	9.97E-01	1.21E+06
1.55E+03	1.17E-02	-3.05E-04	9.97E-01	1.21E+06
1.55E+03	1.15E-02	-3.44E-04	9.97E-01	1.19E+06
1.70E+03	1.15E-02	-3.44E-04	9.97E-01	1.19E+06
1.70E+03	1.15E-02	-3.44E-04	9.97E-01	1.19E+06
2.00E+03	1.15E-02	-3.44E-04	9.97E-01	1.19E+06
2.00E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
2.30E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
2.30E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
2.60E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
2.60E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
2.90E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
2.90E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
3.20E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
3.20E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
3.60E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
3.60E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
4.00E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
4.00E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
4.50E+03	1.46E-02	-2.49E-04	9.98E-01	1.53E+06
4.50E+03	1.46E-02	-2.49E-04	9.97E-01	1.53E+06
5.00E+03	1.46E-02	-2.49E-04	9.97E-01	1.53E+06
5.00E+03	1.46E-02	-2.49E-04	9.97E-01	1.53E+06
5.50E+03	1.46E-02	-2.49E-04	9.97E-01	1.53E+06

[illegible]

	7.50E+04	1.46E-02	-2.48E-04	9.97E-01	1.52E+06
	7.50E+04	1.46E-02	-2.48E-04	9.97E-01	1.52E+06
	8.00E+04	1.46E-02	-2.48E-04	9.97E-01	1.52E+06
	8.00E+04	1.46E-02	-2.47E-04	9.97E-01	1.52E+06
	8.50E+04	1.46E-02	-2.47E-04	9.97E-01	1.52E+06
	8.50E+04	1.46E-02	-2.47E-04	9.97E-01	1.52E+06
	9.00E+04	1.46E-02	-2.47E-04	9.97E-01	1.52E+06
	9.00E+04	1.46E-02	-2.47E-04	9.97E-01	1.52E+06
	9.50E+04	1.46E-02	-2.47E-04	9.97E-01	1.52E+06
	9.50E+04	1.46E-02	-2.47E-04	9.97E-01	1.52E+06
	1.00E+05	1.46E-02	-2.47E-04	9.97E-01	1.52E+06
	1.00E+05	1.45E-02	-2.46E-04	9.96E-01	1.52E+06
	2.00E+05	1.45E-02	-2.46E-04	9.96E-01	1.52E+06
	2.00E+05	1.45E-02	-2.41E-04	9.94E-01	1.51E+06
	5.00E+05	1.45E-02	-2.41E-04	9.94E-01	1.51E+06
	5.00E+05	1.43E-02	-2.31E-04	9.90E-01	1.50E+06
	1.00E+06	1.43E-02	-2.31E-04	9.90E-01	1.50E+06
	1.00E+06	1.41E-02	-2.12E-04	9.81E-01	1.48E+06
	2.00E+06	1.41E-02	-2.12E-04	9.81E-01	1.48E+06
	2.00E+06	1.36E-02	-1.60E-04	9.57E-01	1.43E+06
	5.00E+06	1.36E-02	-1.60E-04	9.57E-01	1.43E+06
	5.00E+06	1.31E-02	-7.00E-05	9.00E-01	1.37E+06
	1.00E+07	1.31E-02	-7.00E-05	9.00E-01	1.37E+06
	1.00E+07	1.28E-02	3.32E-05	6.72E-01	1.32E+06
	1.00E+08	1.28E-02	3.32E-05	6.72E-01	1.32E+06
SDU6_CaseCV.6_Saltstonel	0.00E+00	8.48E-04	-1.88E-05	9.98E-01	2.73E+04
	5.00E+01	8.48E-04	-1.88E-05	9.98E-01	2.73E+04
	5.00E+01	8.55E-04	-1.99E-05	9.98E-01	2.76E+04
	9.20E+01	8.55E-04	-1.99E-05	9.98E-01	2.76E+04
	9.20E+01	8.54E-04	-1.92E-05	9.98E-01	2.75E+04
	1.50E+02	8.54E-04	-1.92E-05	9.98E-01	2.75E+04
	1.50E+02	8.53E-04	-1.93E-05	9.98E-01	2.75E+04
	2.00E+02	8.53E-04	-1.93E-05	9.98E-01	2.75E+04
	2.00E+02	8.51E-04	-1.94E-05	9.98E-01	2.74E+04
	2.50E+02	8.51E-04	-1.94E-05	9.98E-01	2.74E+04
	2.50E+02	8.47E-04	-1.97E-05	9.98E-01	2.73E+04
	3.00E+02	8.47E-04	-1.97E-05	9.98E-01	2.73E+04
	3.00E+02	8.42E-04	-2.00E-05	9.98E-01	2.71E+04
	3.50E+02	8.42E-04	-2.00E-05	9.98E-01	2.71E+04
	3.50E+02	8.34E-04	-2.06E-05	9.98E-01	2.68E+04
	4.00E+02	8.34E-04	-2.06E-05	9.98E-01	2.68E+04
	4.00E+02	8.24E-04	-2.14E-05	9.98E-01	2.64E+04
	4.50E+02	8.24E-04	-2.14E-05	9.98E-01	2.64E+04
	4.50E+02	8.09E-04	-2.25E-05	9.98E-01	2.59E+04
	5.00E+02	8.09E-04	-2.25E-05	9.98E-01	2.59E+04
	5.00E+02	1.06E-02	-2.84E-05	9.99E-01	3.32E+05

6.00E+02	1.06E-02	-2.84E-05	9.99E-01	3.32E+05
6.00E+02	1.05E-02	-2.50E-05	9.99E-01	3.29E+05
7.00E+02	1.05E-02	-2.50E-05	9.99E-01	3.29E+05
7.00E+02	1.05E-02	-1.95E-05	9.99E-01	3.28E+05
8.00E+02	1.05E-02	-1.95E-05	9.99E-01	3.28E+05
8.00E+02	1.07E-02	-3.93E-05	9.99E-01	3.36E+05
8.95E+02	1.07E-02	-3.93E-05	9.99E-01	3.36E+05
8.95E+02	1.09E-02	-8.00E-05	9.99E-01	3.43E+05
1.08E+03	1.09E-02	-8.00E-05	9.99E-01	3.43E+05
1.08E+03	1.10E-02	-1.07E-04	9.99E-01	3.44E+05
1.20E+03	1.10E-02	-1.07E-04	9.99E-01	3.44E+05
1.20E+03	1.09E-02	-1.21E-04	9.99E-01	3.44E+05
1.39E+03	1.09E-02	-1.21E-04	9.99E-01	3.44E+05
1.39E+03	1.08E-02	-1.29E-04	9.99E-01	3.39E+05
1.55E+03	1.08E-02	-1.29E-04	9.99E-01	3.39E+05
1.55E+03	1.07E-02	-1.32E-04	9.99E-01	3.35E+05
1.70E+03	1.07E-02	-1.32E-04	9.99E-01	3.35E+05
1.70E+03	1.07E-02	-1.33E-04	9.99E-01	3.35E+05
2.00E+03	1.07E-02	-1.33E-04	9.99E-01	3.35E+05
2.00E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
2.30E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
2.30E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
2.60E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
2.60E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
2.90E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
2.90E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
3.20E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
3.20E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
3.60E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
3.60E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
4.00E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
4.00E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
4.50E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
4.50E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
5.00E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
5.00E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
5.50E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
5.50E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
6.00E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
6.00E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
6.50E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
6.50E+03	1.41E-02	-1.02E-05	9.99E-01	4.42E+05
7.00E+03	1.41E-02	-1.02E-05	9.99E-01	4.42E+05
7.00E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
7.50E+03	1.41E-02	-1.03E-05	9.99E-01	4.42E+05
7.50E+03	1.41E-02	-1.02E-05	9.99E-01	4.42E+05
8.00E+03	1.41E-02	-1.02E-05	9.99E-01	4.42E+05

[illegible]

	1.00E+05	1.41E-02	-1.00E-05	9.98E-01	4.41E+05
	1.00E+05	1.41E-02	-9.97E-06	9.98E-01	4.41E+05
	2.00E+05	1.41E-02	-9.97E-06	9.98E-01	4.41E+05
	2.00E+05	1.40E-02	-1.04E-05	9.96E-01	4.38E+05
	5.00E+05	1.40E-02	-1.04E-05	9.96E-01	4.38E+05
	5.00E+05	1.39E-02	-1.26E-05	9.91E-01	4.34E+05
	1.00E+06	1.39E-02	-1.26E-05	9.91E-01	4.34E+05
	1.00E+06	1.36E-02	-1.31E-05	9.83E-01	4.26E+05
	2.00E+06	1.36E-02	-1.31E-05	9.83E-01	4.26E+05
	2.00E+06	1.31E-02	-9.29E-07	9.59E-01	4.09E+05
	5.00E+06	1.31E-02	-9.29E-07	9.59E-01	4.09E+05
	5.00E+06	1.24E-02	1.94E-05	9.01E-01	3.89E+05
	1.00E+07	1.24E-02	1.94E-05	9.01E-01	3.89E+05
	1.00E+07	1.19E-02	5.42E-05	6.71E-01	3.73E+05
	1.00E+08	1.19E-02	5.42E-05	6.71E-01	3.73E+05
SDU6_CaseCV.6_SaltstoneO					
	0.00E+00	9.37E-04	-4.06E-05	9.98E-01	7.02E+04
	5.00E+01	9.37E-04	-4.06E-05	9.98E-01	7.02E+04
	5.00E+01	9.47E-04	-3.91E-05	9.98E-01	7.06E+04
	9.20E+01	9.47E-04	-3.91E-05	9.98E-01	7.06E+04
	9.20E+01	9.48E-04	-3.87E-05	9.98E-01	7.06E+04
	1.50E+02	9.48E-04	-3.87E-05	9.98E-01	7.06E+04
	1.50E+02	9.49E-04	-3.92E-05	9.98E-01	7.07E+04
	2.00E+02	9.49E-04	-3.92E-05	9.98E-01	7.07E+04
	2.00E+02	9.50E-04	-3.98E-05	9.98E-01	7.07E+04
	2.50E+02	9.50E-04	-3.98E-05	9.98E-01	7.07E+04
	2.50E+02	9.52E-04	-4.09E-05	9.98E-01	7.08E+04
	3.00E+02	9.52E-04	-4.09E-05	9.98E-01	7.08E+04
	3.00E+02	9.54E-04	-4.26E-05	9.98E-01	7.09E+04
	3.50E+02	9.54E-04	-4.26E-05	9.98E-01	7.09E+04
	3.50E+02	9.58E-04	-4.52E-05	9.98E-01	7.10E+04
	4.00E+02	9.58E-04	-4.52E-05	9.98E-01	7.10E+04
	4.00E+02	9.62E-04	-4.89E-05	9.98E-01	7.12E+04
	4.50E+02	9.62E-04	-4.89E-05	9.98E-01	7.12E+04
	4.50E+02	9.68E-04	-5.42E-05	9.98E-01	7.14E+04
	5.00E+02	9.68E-04	-5.42E-05	9.98E-01	7.14E+04
	5.00E+02	1.11E-02	-3.02E-04	9.99E-01	7.99E+05
	6.00E+02	1.11E-02	-3.02E-04	9.99E-01	7.99E+05
	6.00E+02	1.11E-02	-3.32E-04	9.99E-01	8.00E+05
	7.00E+02	1.11E-02	-3.32E-04	9.99E-01	8.00E+05
	7.00E+02	1.12E-02	-3.50E-04	9.99E-01	8.05E+05
	8.00E+02	1.12E-02	-3.50E-04	9.99E-01	8.05E+05
	8.00E+02	1.16E-02	-3.22E-04	9.99E-01	8.29E+05
	8.95E+02	1.16E-02	-3.22E-04	9.99E-01	8.29E+05
	8.95E+02	1.20E-02	-3.13E-04	9.99E-01	8.59E+05
	1.08E+03	1.20E-02	-3.13E-04	9.99E-01	8.59E+05
	1.08E+03	1.22E-02	-3.27E-04	9.99E-01	8.74E+05

1.20E+03	1.22E-02	-3.27E-04	9.99E-01	8.74E+05
1.20E+03	1.23E-02	-3.44E-04	9.99E-01	8.78E+05
1.39E+03	1.23E-02	-3.44E-04	9.99E-01	8.78E+05
1.39E+03	1.21E-02	-3.84E-04	9.99E-01	8.69E+05
1.55E+03	1.21E-02	-3.84E-04	9.99E-01	8.69E+05
1.55E+03	1.19E-02	-4.39E-04	9.99E-01	8.59E+05
1.70E+03	1.19E-02	-4.39E-04	9.99E-01	8.59E+05
1.70E+03	1.20E-02	-4.39E-04	9.99E-01	8.59E+05
2.00E+03	1.20E-02	-4.39E-04	9.99E-01	8.59E+05
2.00E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
2.30E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
2.30E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
2.60E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
2.60E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
2.90E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
2.90E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
3.20E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
3.20E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
3.60E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
3.60E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
4.00E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
4.00E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
4.50E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
4.50E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
5.00E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
5.00E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
5.50E+03	1.49E-02	-3.57E-04	1.00E+00	1.08E+06
5.50E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
6.00E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
6.00E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
6.50E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
6.50E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
7.00E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
7.00E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
7.50E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
7.50E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
8.00E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
8.00E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
8.50E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
8.50E+03	1.49E-02	-3.56E-04	9.99E-01	1.08E+06
9.00E+03	1.49E-02	-3.56E-04	9.99E-01	1.08E+06
9.00E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
9.50E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
9.50E+03	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
1.00E+04	1.49E-02	-3.57E-04	9.99E-01	1.08E+06
1.00E+04	1.49E-02	-3.56E-04	9.99E-01	1.08E+06
1.10E+04	1.49E-02	-3.56E-04	9.99E-01	1.08E+06

[illegible]

	5.00E+06	1.39E-02	-2.32E-04	9.59E-01	1.01E+06
	5.00E+06	1.35E-02	-1.11E-04	9.02E-01	9.72E+05
	1.00E+07	1.35E-02	-1.11E-04	9.02E-01	9.72E+05
	1.00E+07	1.32E-02	2.36E-05	6.72E-01	9.41E+05
	1.00E+08	1.32E-02	2.36E-05	6.72E-01	9.41E+05
SDU6_CaseCV.6_Column	0.00E+00	1.53E-03	-1.43E-05	8.62E-01	1.41E+03
	5.00E+01	1.53E-03	-1.43E-05	8.62E-01	1.41E+03
	5.00E+01	8.88E-05	-1.01E-05	6.94E-01	3.41E+02
	9.20E+01	8.88E-05	-1.01E-05	6.94E-01	3.41E+02
	9.20E+01	2.52E-05	-5.66E-06	6.40E-01	1.72E+02
	1.50E+02	2.52E-05	-5.66E-06	6.40E-01	1.72E+02
	1.50E+02	2.52E-05	-5.80E-06	6.40E-01	1.76E+02
	2.00E+02	2.52E-05	-5.80E-06	6.40E-01	1.76E+02
	2.00E+02	2.51E-05	-6.01E-06	6.40E-01	1.82E+02
	2.50E+02	2.51E-05	-6.01E-06	6.40E-01	1.82E+02
	2.50E+02	2.51E-05	-6.35E-06	6.40E-01	1.90E+02
	3.00E+02	2.51E-05	-6.35E-06	6.40E-01	1.90E+02
	3.00E+02	2.49E-05	-6.89E-06	6.40E-01	2.04E+02
	3.50E+02	2.49E-05	-6.89E-06	6.40E-01	2.04E+02
	3.50E+02	2.48E-05	-7.69E-06	6.40E-01	2.25E+02
	4.00E+02	2.48E-05	-7.69E-06	6.40E-01	2.25E+02
	4.00E+02	2.46E-05	-8.87E-06	6.40E-01	2.55E+02
	4.50E+02	2.46E-05	-8.87E-06	6.40E-01	2.55E+02
	4.50E+02	2.42E-05	-1.05E-05	6.40E-01	2.97E+02
	5.00E+02	2.42E-05	-1.05E-05	6.40E-01	2.97E+02
	5.00E+02	2.51E-03	-4.35E-05	6.58E-01	3.25E+03
	6.00E+02	2.51E-03	-4.35E-05	6.58E-01	3.25E+03
	6.00E+02	2.47E-03	-4.58E-05	6.58E-01	3.39E+03
	7.00E+02	2.47E-03	-4.58E-05	6.58E-01	3.39E+03
	7.00E+02	2.43E-03	-4.03E-05	6.58E-01	3.38E+03
	8.00E+02	2.43E-03	-4.03E-05	6.58E-01	3.38E+03
	8.00E+02	2.30E-03	-6.00E-05	6.57E-01	3.74E+03
	8.95E+02	2.30E-03	-6.00E-05	6.57E-01	3.74E+03
	8.95E+02	2.11E-03	-1.15E-04	6.56E-01	4.84E+03
	1.08E+03	2.11E-03	-1.15E-04	6.56E-01	4.84E+03
	1.08E+03	2.01E-03	-1.56E-04	6.55E-01	5.95E+03
	1.20E+03	2.01E-03	-1.56E-04	6.55E-01	5.95E+03
	1.20E+03	1.98E-03	-1.75E-04	6.55E-01	7.04E+03
	1.39E+03	1.98E-03	-1.75E-04	6.55E-01	7.04E+03
	1.39E+03	1.99E-03	-1.66E-04	6.55E-01	8.56E+03
	1.55E+03	1.99E-03	-1.66E-04	6.55E-01	8.56E+03
	1.55E+03	2.00E-03	-1.35E-04	6.55E-01	8.91E+03
	1.70E+03	2.00E-03	-1.35E-04	6.55E-01	8.91E+03
	1.70E+03	2.00E-03	-1.33E-04	6.55E-01	8.86E+03
	2.00E+03	2.00E-03	-1.33E-04	6.55E-01	8.86E+03
	2.00E+03	5.40E-03	-3.24E-05	6.63E-01	8.40E+03

[illegible]

3.00E+04	5.42E-03	-3.26E-05	6.63E-01	8.39E+03
3.50E+04	5.42E-03	-3.26E-05	6.63E-01	8.39E+03
3.50E+04	5.42E-03	-3.27E-05	6.63E-01	8.39E+03
4.00E+04	5.42E-03	-3.27E-05	6.63E-01	8.39E+03
4.00E+04	5.43E-03	-3.28E-05	6.63E-01	8.39E+03
4.50E+04	5.43E-03	-3.28E-05	6.63E-01	8.39E+03
4.50E+04	5.43E-03	-3.28E-05	6.63E-01	8.39E+03
5.00E+04	5.43E-03	-3.28E-05	6.63E-01	8.39E+03
5.00E+04	5.43E-03	-3.29E-05	6.63E-01	8.39E+03
5.50E+04	5.43E-03	-3.29E-05	6.63E-01	8.39E+03
5.50E+04	5.43E-03	-3.29E-05	6.63E-01	8.39E+03
6.00E+04	5.43E-03	-3.29E-05	6.63E-01	8.39E+03
6.00E+04	5.44E-03	-3.30E-05	6.63E-01	8.39E+03
6.50E+04	5.44E-03	-3.30E-05	6.63E-01	8.39E+03
6.50E+04	5.44E-03	-3.30E-05	6.63E-01	8.39E+03
7.00E+04	5.44E-03	-3.30E-05	6.63E-01	8.39E+03
7.00E+04	5.44E-03	-3.31E-05	6.63E-01	8.39E+03
7.50E+04	5.44E-03	-3.31E-05	6.63E-01	8.39E+03
7.50E+04	5.44E-03	-3.31E-05	6.63E-01	8.39E+03
8.00E+04	5.44E-03	-3.31E-05	6.63E-01	8.39E+03
8.00E+04	5.45E-03	-3.31E-05	6.63E-01	8.39E+03
8.50E+04	5.45E-03	-3.31E-05	6.63E-01	8.39E+03
8.50E+04	5.45E-03	-3.32E-05	6.63E-01	8.39E+03
9.00E+04	5.45E-03	-3.32E-05	6.63E-01	8.39E+03
9.00E+04	5.46E-03	-3.32E-05	6.63E-01	8.39E+03
9.50E+04	5.46E-03	-3.32E-05	6.63E-01	8.39E+03
9.50E+04	5.46E-03	-3.33E-05	6.63E-01	8.39E+03
1.00E+05	5.46E-03	-3.33E-05	6.63E-01	8.39E+03
1.00E+05	5.48E-03	-3.36E-05	6.63E-01	8.38E+03
2.00E+05	5.48E-03	-3.36E-05	6.63E-01	8.38E+03
2.00E+05	5.59E-03	-3.43E-05	6.63E-01	8.35E+03
5.00E+05	5.59E-03	-3.43E-05	6.63E-01	8.35E+03
5.00E+05	5.82E-03	-3.07E-05	6.63E-01	8.26E+03
1.00E+06	5.82E-03	-3.07E-05	6.63E-01	8.26E+03
1.00E+06	6.34E-03	-1.46E-05	6.64E-01	7.82E+03
2.00E+06	6.34E-03	-1.46E-05	6.64E-01	7.82E+03
2.00E+06	7.84E-03	1.21E-05	6.66E-01	7.85E+03
5.00E+06	7.84E-03	1.21E-05	6.66E-01	7.85E+03
5.00E+06	1.01E-02	4.24E-05	6.69E-01	8.09E+03
1.00E+07	1.01E-02	4.24E-05	6.69E-01	8.09E+03
1.00E+07	1.24E-02	7.33E-05	6.71E-01	9.45E+03
1.00E+08	1.24E-02	7.33E-05	6.71E-01	9.45E+03
0.00E+00	2.61E-04	-1.87E-05	8.80E-01	4.30E+03
5.00E+01	2.61E-04	-1.87E-05	8.80E-01	4.30E+03
5.00E+01	2.46E-04	-1.82E-05	8.62E-01	4.29E+03
9.20E+01	2.46E-04	-1.82E-05	8.62E-01	4.29E+03

SDU6_CaseCV.6_Wall

9.20E+01	2.29E-04	-1.80E-05	8.45E-01	4.28E+03
1.50E+02	2.29E-04	-1.80E-05	8.45E-01	4.28E+03
1.50E+02	2.12E-04	-1.77E-05	8.27E-01	4.27E+03
2.00E+02	2.12E-04	-1.77E-05	8.27E-01	4.27E+03
2.00E+02	1.98E-04	-1.76E-05	8.13E-01	4.26E+03
2.50E+02	1.98E-04	-1.76E-05	8.13E-01	4.26E+03
2.50E+02	1.86E-04	-1.74E-05	8.00E-01	4.25E+03
3.00E+02	1.86E-04	-1.74E-05	8.00E-01	4.25E+03
3.00E+02	1.75E-04	-1.72E-05	7.87E-01	4.24E+03
3.50E+02	1.75E-04	-1.72E-05	7.87E-01	4.24E+03
3.50E+02	1.65E-04	-1.70E-05	7.76E-01	4.23E+03
4.00E+02	1.65E-04	-1.70E-05	7.76E-01	4.23E+03
4.00E+02	1.56E-04	-1.68E-05	7.66E-01	4.21E+03
4.50E+02	1.56E-04	-1.68E-05	7.66E-01	4.21E+03
4.50E+02	1.49E-04	-1.64E-05	7.56E-01	4.19E+03
5.00E+02	1.49E-04	-1.64E-05	7.56E-01	4.19E+03
5.00E+02	3.76E-03	-7.44E-04	7.57E-01	8.16E+04
6.00E+02	3.76E-03	-7.44E-04	7.57E-01	8.16E+04
6.00E+02	3.84E-03	-7.42E-04	7.42E-01	7.92E+04
7.00E+02	3.84E-03	-7.42E-04	7.42E-01	7.92E+04
7.00E+02	3.91E-03	-7.24E-04	7.28E-01	7.32E+04
8.00E+02	3.91E-03	-7.24E-04	7.28E-01	7.32E+04
8.00E+02	3.82E-03	-6.22E-04	7.16E-01	5.55E+04
8.95E+02	3.82E-03	-6.22E-04	7.16E-01	5.55E+04
8.95E+02	3.65E-03	-5.00E-04	7.00E-01	3.96E+04
1.08E+03	3.65E-03	-5.00E-04	7.00E-01	3.96E+04
1.08E+03	3.54E-03	-4.39E-04	6.87E-01	3.61E+04
1.20E+03	3.54E-03	-4.39E-04	6.87E-01	3.61E+04
1.20E+03	3.51E-03	-4.25E-04	6.76E-01	3.79E+04
1.39E+03	3.51E-03	-4.25E-04	6.76E-01	3.79E+04
1.39E+03	3.59E-03	-5.39E-04	6.68E-01	4.85E+04
1.55E+03	3.59E-03	-5.39E-04	6.68E-01	4.85E+04
1.55E+03	3.71E-03	-6.66E-04	6.63E-01	5.91E+04
1.70E+03	3.71E-03	-6.66E-04	6.63E-01	5.91E+04
1.70E+03	3.68E-03	-6.64E-04	6.58E-01	5.87E+04
2.00E+03	3.68E-03	-6.64E-04	6.58E-01	5.87E+04
2.00E+03	8.67E-03	-1.32E-03	6.63E-01	8.21E+04
2.30E+03	8.67E-03	-1.32E-03	6.63E-01	8.21E+04
2.30E+03	8.67E-03	-1.32E-03	6.63E-01	8.21E+04
2.60E+03	8.67E-03	-1.32E-03	6.63E-01	8.21E+04
2.60E+03	8.67E-03	-1.32E-03	6.63E-01	8.21E+04
2.90E+03	8.67E-03	-1.32E-03	6.63E-01	8.21E+04
2.90E+03	8.68E-03	-1.32E-03	6.63E-01	8.21E+04
3.20E+03	8.68E-03	-1.32E-03	6.63E-01	8.21E+04
3.20E+03	8.67E-03	-1.32E-03	6.63E-01	8.21E+04
3.60E+03	8.67E-03	-1.32E-03	6.63E-01	8.21E+04
3.60E+03	8.67E-03	-1.32E-03	6.63E-01	8.21E+04

[illegible]

5.50E+04	8.72E-03	-1.32E-03	6.63E-01	8.20E+04
6.00E+04	8.72E-03	-1.32E-03	6.63E-01	8.20E+04
6.00E+04	8.73E-03	-1.32E-03	6.63E-01	8.20E+04
6.50E+04	8.73E-03	-1.32E-03	6.63E-01	8.20E+04
6.50E+04	8.73E-03	-1.32E-03	6.63E-01	8.20E+04
7.00E+04	8.73E-03	-1.32E-03	6.63E-01	8.20E+04
7.00E+04	8.73E-03	-1.32E-03	6.63E-01	8.20E+04
7.50E+04	8.73E-03	-1.32E-03	6.63E-01	8.20E+04
7.50E+04	8.73E-03	-1.32E-03	6.63E-01	8.20E+04
8.00E+04	8.73E-03	-1.32E-03	6.63E-01	8.20E+04
8.00E+04	8.74E-03	-1.32E-03	6.63E-01	8.20E+04
8.50E+04	8.74E-03	-1.32E-03	6.63E-01	8.20E+04
8.50E+04	8.74E-03	-1.32E-03	6.63E-01	8.20E+04
9.00E+04	8.74E-03	-1.32E-03	6.63E-01	8.20E+04
9.00E+04	8.75E-03	-1.32E-03	6.63E-01	8.20E+04
9.50E+04	8.75E-03	-1.32E-03	6.63E-01	8.20E+04
9.50E+04	8.75E-03	-1.32E-03	6.63E-01	8.20E+04
1.00E+05	8.75E-03	-1.32E-03	6.63E-01	8.20E+04
1.00E+05	8.80E-03	-1.32E-03	6.63E-01	8.20E+04
2.00E+05	8.80E-03	-1.32E-03	6.63E-01	8.20E+04
2.00E+05	8.97E-03	-1.33E-03	6.63E-01	8.17E+04
5.00E+05	8.97E-03	-1.33E-03	6.63E-01	8.17E+04
5.00E+05	9.30E-03	-1.33E-03	6.64E-01	8.12E+04
1.00E+06	9.30E-03	-1.33E-03	6.64E-01	8.12E+04
1.00E+06	9.87E-03	-1.32E-03	6.64E-01	7.97E+04
2.00E+06	9.87E-03	-1.32E-03	6.64E-01	7.97E+04
2.00E+06	1.11E-02	-1.23E-03	6.66E-01	7.35E+04
5.00E+06	1.11E-02	-1.23E-03	6.66E-01	7.35E+04
5.00E+06	1.26E-02	-9.13E-04	6.67E-01	6.03E+04
1.00E+07	1.26E-02	-9.13E-04	6.67E-01	6.03E+04
1.00E+07	1.38E-02	-3.35E-04	6.68E-01	4.78E+04
1.00E+08	1.38E-02	-3.35E-04	6.68E-01	4.78E+04

SDU6_CaseCV.6_Roof

0.00E+00	7.18E-04	-1.13E-02	9.80E-01	9.57E+04
5.00E+01	7.18E-04	-1.13E-02	9.80E-01	9.57E+04
5.00E+01	7.20E-04	-1.11E-02	9.50E-01	9.57E+04
9.20E+01	7.20E-04	-1.11E-02	9.50E-01	9.57E+04
9.20E+01	7.21E-04	-1.10E-02	9.20E-01	9.56E+04
1.50E+02	7.21E-04	-1.10E-02	9.20E-01	9.56E+04
1.50E+02	7.22E-04	-1.09E-02	8.93E-01	9.56E+04
2.00E+02	7.22E-04	-1.09E-02	8.93E-01	9.56E+04
2.00E+02	7.24E-04	-1.08E-02	8.70E-01	9.56E+04
2.50E+02	7.24E-04	-1.08E-02	8.70E-01	9.56E+04
2.50E+02	7.27E-04	-1.06E-02	8.49E-01	9.55E+04
3.00E+02	7.27E-04	-1.06E-02	8.49E-01	9.55E+04
3.00E+02	7.31E-04	-1.03E-02	8.31E-01	9.54E+04
3.50E+02	7.31E-04	-1.03E-02	8.31E-01	9.54E+04

3.50E+02	7.37E-04	-9.91E-03	8.14E-01	9.52E+04
4.00E+02	7.37E-04	-9.91E-03	8.14E-01	9.52E+04
4.00E+02	7.47E-04	-9.30E-03	7.99E-01	9.50E+04
4.50E+02	7.47E-04	-9.30E-03	7.99E-01	9.50E+04
4.50E+02	7.59E-04	-8.48E-03	7.84E-01	9.46E+04
5.00E+02	7.59E-04	-8.48E-03	7.84E-01	9.46E+04
5.00E+02	9.32E-03	-4.89E-02	7.79E-01	1.08E+06
6.00E+02	9.32E-03	-4.89E-02	7.79E-01	1.08E+06
6.00E+02	9.52E-03	-3.59E-02	7.58E-01	1.08E+06
7.00E+02	9.52E-03	-3.59E-02	7.58E-01	1.08E+06
7.00E+02	9.82E-03	-2.34E-02	7.40E-01	1.08E+06
8.00E+02	9.82E-03	-2.34E-02	7.40E-01	1.08E+06
8.00E+02	1.05E-02	-1.28E-02	7.24E-01	1.13E+06
8.95E+02	1.05E-02	-1.28E-02	7.24E-01	1.13E+06
8.95E+02	1.12E-02	-5.37E-03	7.06E-01	1.18E+06
1.08E+03	1.12E-02	-5.37E-03	7.06E-01	1.18E+06
1.08E+03	1.15E-02	-1.97E-03	6.88E-01	1.20E+06
1.20E+03	1.15E-02	-1.97E-03	6.88E-01	1.20E+06
1.20E+03	1.16E-02	-6.62E-04	6.73E-01	1.21E+06
1.39E+03	1.16E-02	-6.62E-04	6.73E-01	1.21E+06
1.39E+03	1.13E-02	-1.93E-04	6.59E-01	1.18E+06
1.55E+03	1.13E-02	-1.93E-04	6.59E-01	1.18E+06
1.55E+03	1.11E-02	-1.13E-04	6.54E-01	1.16E+06
1.70E+03	1.11E-02	-1.13E-04	6.54E-01	1.16E+06
1.70E+03	1.11E-02	-1.13E-04	6.54E-01	1.16E+06
2.00E+03	1.11E-02	-1.13E-04	6.54E-01	1.16E+06
2.00E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
2.30E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
2.30E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
2.60E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
2.60E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
2.90E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
2.90E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
3.20E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
3.20E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
3.60E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
3.60E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
4.00E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
4.00E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
4.50E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
4.50E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
5.00E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
5.00E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
5.50E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
5.50E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
6.00E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06
6.00E+03	1.42E-02	-1.07E-04	6.65E-01	1.49E+06

[illegible]

8.00E+04	1.42E-02	-1.05E-04	6.65E-01	1.48E+06
8.50E+04	1.42E-02	-1.05E-04	6.65E-01	1.48E+06
8.50E+04	1.42E-02	-1.05E-04	6.65E-01	1.48E+06
9.00E+04	1.42E-02	-1.05E-04	6.65E-01	1.48E+06
9.00E+04	1.42E-02	-1.05E-04	6.66E-01	1.48E+06
9.50E+04	1.42E-02	-1.05E-04	6.66E-01	1.48E+06
9.50E+04	1.42E-02	-1.05E-04	6.66E-01	1.48E+06
1.00E+05	1.42E-02	-1.05E-04	6.66E-01	1.48E+06
1.00E+05	1.42E-02	-1.03E-04	6.66E-01	1.48E+06
2.00E+05	1.42E-02	-1.03E-04	6.66E-01	1.48E+06
2.00E+05	1.41E-02	-9.79E-05	6.66E-01	1.48E+06
5.00E+05	1.41E-02	-9.79E-05	6.66E-01	1.48E+06
5.00E+05	1.40E-02	-8.73E-05	6.66E-01	1.46E+06
1.00E+06	1.40E-02	-8.73E-05	6.66E-01	1.46E+06
1.00E+06	1.38E-02	-6.73E-05	6.67E-01	1.44E+06
2.00E+06	1.38E-02	-6.73E-05	6.67E-01	1.44E+06
2.00E+06	1.34E-02	-2.11E-05	6.69E-01	1.40E+06
5.00E+06	1.34E-02	-2.11E-05	6.69E-01	1.40E+06
5.00E+06	1.30E-02	3.01E-05	6.71E-01	1.36E+06
1.00E+07	1.30E-02	3.01E-05	6.71E-01	1.36E+06
1.00E+07	1.28E-02	6.72E-05	6.72E-01	1.33E+06
1.00E+08	1.28E-02	6.72E-05	6.72E-01	1.33E+06

SDU6_CaseCV.6_RoofHDPEGCL

0.00E+00	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
5.00E+01	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
5.00E+01	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
9.20E+01	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
9.20E+01	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
1.50E+02	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
1.50E+02	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
2.00E+02	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
2.00E+02	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
2.50E+02	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
2.50E+02	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
3.00E+02	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
3.00E+02	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
3.50E+02	8.82E-04	-1.58E-07	1.00E+00	9.19E+04
3.50E+02	8.82E-04	-1.58E-07	1.00E+00	9.18E+04
4.00E+02	8.82E-04	-1.58E-07	1.00E+00	9.18E+04
4.00E+02	8.82E-04	-1.57E-07	1.00E+00	9.18E+04
4.50E+02	8.82E-04	-1.57E-07	1.00E+00	9.18E+04
4.50E+02	8.82E-04	-1.57E-07	1.00E+00	9.18E+04
5.00E+02	8.82E-04	-1.57E-07	1.00E+00	9.18E+04
5.00E+02	9.58E-03	-1.02E-05	1.00E+00	9.99E+05
6.00E+02	9.58E-03	-1.02E-05	1.00E+00	9.99E+05
6.00E+02	9.61E-03	-9.49E-06	1.00E+00	1.00E+06
7.00E+02	9.61E-03	-9.49E-06	1.00E+00	1.00E+06

7.00E+02	9.77E-03	-8.62E-06	1.00E+00	1.02E+06
8.00E+02	9.77E-03	-8.62E-06	1.00E+00	1.02E+06
8.00E+02	1.04E-02	-7.25E-06	1.00E+00	1.09E+06
8.95E+02	1.04E-02	-7.25E-06	1.00E+00	1.09E+06
8.95E+02	1.12E-02	-4.22E-06	1.00E+00	1.16E+06
1.08E+03	1.12E-02	-4.22E-06	1.00E+00	1.16E+06
1.08E+03	1.15E-02	-1.86E-06	1.00E+00	1.20E+06
1.20E+03	1.15E-02	-1.86E-06	1.00E+00	1.20E+06
1.20E+03	1.16E-02	-6.70E-07	1.00E+00	1.20E+06
1.39E+03	1.16E-02	-6.70E-07	1.00E+00	1.20E+06
1.39E+03	1.13E-02	-1.26E-07	1.00E+00	1.18E+06
1.55E+03	1.13E-02	-1.26E-07	1.00E+00	1.18E+06
1.55E+03	1.11E-02	-1.03E-07	1.00E+00	1.16E+06
1.70E+03	1.11E-02	-1.03E-07	1.00E+00	1.16E+06
1.70E+03	1.11E-02	-1.04E-07	1.00E+00	1.16E+06
2.00E+03	1.11E-02	-1.04E-07	1.00E+00	1.16E+06
2.00E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
2.30E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
2.30E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
2.60E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
2.60E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
2.90E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
2.90E+03	1.43E-02	-8.53E-08	1.00E+00	1.49E+06
3.20E+03	1.43E-02	-8.53E-08	1.00E+00	1.49E+06
3.20E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
3.60E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
3.60E+03	1.43E-02	-8.53E-08	1.00E+00	1.49E+06
4.00E+03	1.43E-02	-8.53E-08	1.00E+00	1.49E+06
4.00E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
4.50E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
4.50E+03	1.43E-02	-8.53E-08	1.00E+00	1.49E+06
5.00E+03	1.43E-02	-8.53E-08	1.00E+00	1.49E+06
5.00E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
5.50E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
5.50E+03	1.43E-02	-8.53E-08	1.00E+00	1.48E+06
6.00E+03	1.43E-02	-8.53E-08	1.00E+00	1.48E+06
6.00E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
6.50E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
6.50E+03	1.43E-02	-8.53E-08	1.00E+00	1.48E+06
7.00E+03	1.43E-02	-8.53E-08	1.00E+00	1.48E+06
7.00E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
7.50E+03	1.43E-02	-8.54E-08	1.00E+00	1.49E+06
7.50E+03	1.43E-02	-8.52E-08	1.00E+00	1.48E+06
8.00E+03	1.43E-02	-8.52E-08	1.00E+00	1.48E+06
8.00E+03	1.43E-02	-8.53E-08	1.00E+00	1.49E+06
8.50E+03	1.43E-02	-8.53E-08	1.00E+00	1.49E+06
8.50E+03	1.43E-02	-8.52E-08	1.00E+00	1.48E+06

[illegible]

	2.00E+05	1.42E-02	-7.94E-08	1.00E+00	1.47E+06
	5.00E+05	1.42E-02	-7.94E-08	1.00E+00	1.47E+06
	5.00E+05	1.40E-02	-7.28E-08	1.00E+00	1.46E+06
	1.00E+06	1.40E-02	-7.28E-08	1.00E+00	1.46E+06
	1.00E+06	1.38E-02	-6.14E-08	1.00E+00	1.44E+06
	2.00E+06	1.38E-02	-6.14E-08	1.00E+00	1.44E+06
	2.00E+06	1.34E-02	-3.80E-08	1.00E+00	1.40E+06
	5.00E+06	1.34E-02	-3.80E-08	1.00E+00	1.40E+06
	5.00E+06	1.31E-02	-1.42E-08	1.00E+00	1.36E+06
	1.00E+07	1.31E-02	-1.42E-08	1.00E+00	1.36E+06
	1.00E+07	1.28E-02	5.37E-10	1.00E+00	1.33E+06
	1.00E+08	1.28E-02	5.37E-10	1.00E+00	1.33E+06
SDU6_CaseCV.6_LowerLDL					
	0.00E+00	7.02E-04	-2.60E-03	4.47E-01	9.18E+04
	5.00E+01	7.02E-04	-2.60E-03	4.47E-01	9.18E+04
	5.00E+01	7.02E-04	-2.61E-03	4.47E-01	9.18E+04
	9.20E+01	7.02E-04	-2.61E-03	4.47E-01	9.18E+04
	9.20E+01	7.02E-04	-2.62E-03	4.47E-01	9.18E+04
	1.50E+02	7.02E-04	-2.62E-03	4.47E-01	9.18E+04
	1.50E+02	7.01E-04	-2.63E-03	4.47E-01	9.18E+04
	2.00E+02	7.01E-04	-2.63E-03	4.47E-01	9.18E+04
	2.00E+02	7.01E-04	-2.64E-03	4.47E-01	9.18E+04
	2.50E+02	7.01E-04	-2.64E-03	4.47E-01	9.18E+04
	2.50E+02	7.01E-04	-2.66E-03	4.47E-01	9.18E+04
	3.00E+02	7.01E-04	-2.66E-03	4.47E-01	9.18E+04
	3.00E+02	7.00E-04	-2.70E-03	4.47E-01	9.18E+04
	3.50E+02	7.00E-04	-2.70E-03	4.47E-01	9.18E+04
	3.50E+02	7.00E-04	-2.75E-03	4.47E-01	9.18E+04
	4.00E+02	7.00E-04	-2.75E-03	4.47E-01	9.18E+04
	4.00E+02	6.98E-04	-2.82E-03	4.47E-01	9.18E+04
	4.50E+02	6.98E-04	-2.82E-03	4.47E-01	9.18E+04
	4.50E+02	6.97E-04	-2.92E-03	4.47E-01	9.18E+04
	5.00E+02	6.97E-04	-2.92E-03	4.47E-01	9.18E+04
	5.00E+02	9.08E-03	-2.19E-02	5.07E-01	1.00E+06
	6.00E+02	9.08E-03	-2.19E-02	5.07E-01	1.00E+06
	6.00E+02	9.04E-03	-2.55E-02	5.07E-01	1.00E+06
	7.00E+02	9.04E-03	-2.55E-02	5.07E-01	1.00E+06
	7.00E+02	9.03E-03	-3.16E-02	5.06E-01	1.02E+06
	8.00E+02	9.03E-03	-3.16E-02	5.06E-01	1.02E+06
	8.00E+02	9.12E-03	-4.60E-02	5.01E-01	1.09E+06
	8.95E+02	9.12E-03	-4.60E-02	5.01E-01	1.09E+06
	8.95E+02	9.27E-03	-5.81E-02	4.95E-01	1.16E+06
	1.08E+03	9.27E-03	-5.81E-02	4.95E-01	1.16E+06
	1.08E+03	9.37E-03	-6.22E-02	4.93E-01	1.20E+06
	1.20E+03	9.37E-03	-6.22E-02	4.93E-01	1.20E+06
	1.20E+03	9.40E-03	-6.25E-02	4.92E-01	1.20E+06
	1.39E+03	9.40E-03	-6.25E-02	4.92E-01	1.20E+06

1.39E+03	9.35E-03	-5.79E-02	4.95E-01	1.18E+06
1.55E+03	9.35E-03	-5.79E-02	4.95E-01	1.18E+06
1.55E+03	9.32E-03	-5.24E-02	4.97E-01	1.16E+06
1.70E+03	9.32E-03	-5.24E-02	4.97E-01	1.16E+06
1.70E+03	9.32E-03	-5.25E-02	4.97E-01	1.16E+06
2.00E+03	9.32E-03	-5.25E-02	4.97E-01	1.16E+06
2.00E+03	1.31E-02	-3.66E-02	5.15E-01	1.49E+06
2.30E+03	1.31E-02	-3.66E-02	5.15E-01	1.49E+06
2.30E+03	1.31E-02	-3.66E-02	5.15E-01	1.49E+06
2.60E+03	1.31E-02	-3.66E-02	5.15E-01	1.49E+06
2.60E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
2.90E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
2.90E+03	1.31E-02	-3.65E-02	5.15E-01	1.48E+06
3.20E+03	1.31E-02	-3.65E-02	5.15E-01	1.48E+06
3.20E+03	1.31E-02	-3.66E-02	5.15E-01	1.49E+06
3.60E+03	1.31E-02	-3.66E-02	5.15E-01	1.49E+06
3.60E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
4.00E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
4.00E+03	1.31E-02	-3.66E-02	5.15E-01	1.49E+06
4.50E+03	1.31E-02	-3.66E-02	5.15E-01	1.49E+06
4.50E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
5.00E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
5.00E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
5.50E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
5.50E+03	1.31E-02	-3.65E-02	5.15E-01	1.48E+06
6.00E+03	1.31E-02	-3.65E-02	5.15E-01	1.48E+06
6.00E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
6.50E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
6.50E+03	1.31E-02	-3.65E-02	5.15E-01	1.48E+06
7.00E+03	1.31E-02	-3.65E-02	5.15E-01	1.48E+06
7.00E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
7.50E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
7.50E+03	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
8.00E+03	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
8.00E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
8.50E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
8.50E+03	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
9.00E+03	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
9.00E+03	1.31E-02	-3.65E-02	5.15E-01	1.48E+06
9.50E+03	1.31E-02	-3.65E-02	5.15E-01	1.48E+06
9.50E+03	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
1.00E+04	1.31E-02	-3.65E-02	5.15E-01	1.49E+06
1.00E+04	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
1.10E+04	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
1.10E+04	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
1.20E+04	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
1.20E+04	1.31E-02	-3.64E-02	5.15E-01	1.48E+06

1.50E+04	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
1.50E+04	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
2.00E+04	1.31E-02	-3.64E-02	5.15E-01	1.48E+06
2.00E+04	1.31E-02	-3.63E-02	5.15E-01	1.48E+06
2.50E+04	1.31E-02	-3.63E-02	5.15E-01	1.48E+06
2.50E+04	1.31E-02	-3.62E-02	5.15E-01	1.48E+06
3.00E+04	1.31E-02	-3.62E-02	5.15E-01	1.48E+06
3.00E+04	1.31E-02	-3.63E-02	5.15E-01	1.48E+06
3.50E+04	1.31E-02	-3.63E-02	5.15E-01	1.48E+06
3.50E+04	1.31E-02	-3.62E-02	5.15E-01	1.48E+06
4.00E+04	1.31E-02	-3.62E-02	5.15E-01	1.48E+06
4.00E+04	1.31E-02	-3.61E-02	5.15E-01	1.48E+06
4.50E+04	1.31E-02	-3.61E-02	5.15E-01	1.48E+06
4.50E+04	1.31E-02	-3.61E-02	5.15E-01	1.48E+06
5.00E+04	1.31E-02	-3.61E-02	5.15E-01	1.48E+06
5.00E+04	1.31E-02	-3.60E-02	5.15E-01	1.48E+06
5.50E+04	1.31E-02	-3.60E-02	5.15E-01	1.48E+06
5.50E+04	1.31E-02	-3.60E-02	5.15E-01	1.48E+06
6.00E+04	1.31E-02	-3.60E-02	5.15E-01	1.48E+06
6.00E+04	1.31E-02	-3.59E-02	5.15E-01	1.48E+06
6.50E+04	1.31E-02	-3.59E-02	5.15E-01	1.48E+06
6.50E+04	1.31E-02	-3.59E-02	5.15E-01	1.48E+06
7.00E+04	1.31E-02	-3.59E-02	5.15E-01	1.48E+06
7.00E+04	1.31E-02	-3.58E-02	5.15E-01	1.48E+06
7.50E+04	1.31E-02	-3.58E-02	5.15E-01	1.48E+06
7.50E+04	1.31E-02	-3.58E-02	5.15E-01	1.48E+06
8.00E+04	1.31E-02	-3.58E-02	5.15E-01	1.48E+06
8.00E+04	1.31E-02	-3.57E-02	5.15E-01	1.48E+06
8.50E+04	1.31E-02	-3.57E-02	5.15E-01	1.48E+06
8.50E+04	1.31E-02	-3.57E-02	5.15E-01	1.48E+06
9.00E+04	1.31E-02	-3.57E-02	5.15E-01	1.48E+06
9.00E+04	1.31E-02	-3.56E-02	5.15E-01	1.48E+06
9.50E+04	1.31E-02	-3.56E-02	5.15E-01	1.48E+06
9.50E+04	1.31E-02	-3.55E-02	5.15E-01	1.48E+06
1.00E+05	1.31E-02	-3.55E-02	5.15E-01	1.48E+06
1.00E+05	1.31E-02	-3.50E-02	5.16E-01	1.48E+06
2.00E+05	1.31E-02	-3.50E-02	5.16E-01	1.48E+06
2.00E+05	1.31E-02	-3.29E-02	5.16E-01	1.47E+06
5.00E+05	1.31E-02	-3.29E-02	5.16E-01	1.47E+06
5.00E+05	1.31E-02	-2.89E-02	5.17E-01	1.46E+06
1.00E+06	1.31E-02	-2.89E-02	5.17E-01	1.46E+06
1.00E+06	1.31E-02	-2.19E-02	5.18E-01	1.44E+06
2.00E+06	1.31E-02	-2.19E-02	5.18E-01	1.44E+06
2.00E+06	1.31E-02	-6.88E-03	5.21E-01	1.40E+06
5.00E+06	1.31E-02	-6.88E-03	5.21E-01	1.40E+06
5.00E+06	1.32E-02	9.88E-03	5.24E-01	1.36E+06
1.00E+07	1.32E-02	9.88E-03	5.24E-01	1.36E+06

	1.00E+07	1.32E-02	2.23E-02	5.26E-01	1.35E+06
	1.00E+08	1.32E-02	2.23E-02	5.26E-01	1.35E+06
SDU6_CaseCV.6_LowerBackfill					
	0.00E+00	6.01E-04	-8.02E-06	6.37E-01	6.28E+04
	5.00E+01	6.01E-04	-8.02E-06	6.37E-01	6.28E+04
	5.00E+01	6.01E-04	-8.03E-06	6.37E-01	6.28E+04
	9.20E+01	6.01E-04	-8.03E-06	6.37E-01	6.28E+04
	9.20E+01	6.01E-04	-8.03E-06	6.37E-01	6.28E+04
	1.50E+02	6.01E-04	-8.03E-06	6.37E-01	6.28E+04
	1.50E+02	6.01E-04	-8.04E-06	6.37E-01	6.28E+04
	2.00E+02	6.01E-04	-8.04E-06	6.37E-01	6.28E+04
	2.00E+02	6.01E-04	-8.06E-06	6.37E-01	6.28E+04
	2.50E+02	6.01E-04	-8.06E-06	6.37E-01	6.28E+04
	2.50E+02	6.01E-04	-8.08E-06	6.37E-01	6.28E+04
	3.00E+02	6.01E-04	-8.08E-06	6.37E-01	6.28E+04
	3.00E+02	6.01E-04	-8.12E-06	6.37E-01	6.28E+04
	3.50E+02	6.01E-04	-8.12E-06	6.37E-01	6.28E+04
	3.50E+02	6.01E-04	-8.17E-06	6.37E-01	6.28E+04
	4.00E+02	6.01E-04	-8.17E-06	6.37E-01	6.28E+04
	4.00E+02	6.01E-04	-8.24E-06	6.37E-01	6.28E+04
	4.50E+02	6.01E-04	-8.24E-06	6.37E-01	6.28E+04
	4.50E+02	6.01E-04	-8.35E-06	6.37E-01	6.28E+04
	5.00E+02	6.01E-04	-8.35E-06	6.37E-01	6.28E+04
	5.00E+02	9.10E-03	-6.85E-05	6.64E-01	9.49E+05
	6.00E+02	9.10E-03	-6.85E-05	6.64E-01	9.49E+05
	6.00E+02	9.10E-03	-7.48E-05	6.64E-01	9.49E+05
	7.00E+02	9.10E-03	-7.48E-05	6.64E-01	9.49E+05
	7.00E+02	9.10E-03	-8.55E-05	6.64E-01	9.49E+05
	8.00E+02	9.10E-03	-8.55E-05	6.64E-01	9.49E+05
	8.00E+02	9.11E-03	-1.08E-04	6.63E-01	9.50E+05
	8.95E+02	9.11E-03	-1.08E-04	6.63E-01	9.50E+05
	8.95E+02	9.11E-03	-1.27E-04	6.62E-01	9.50E+05
	1.08E+03	9.11E-03	-1.27E-04	6.62E-01	9.50E+05
	1.08E+03	9.11E-03	-1.35E-04	6.61E-01	9.50E+05
	1.20E+03	9.11E-03	-1.35E-04	6.61E-01	9.50E+05
	1.20E+03	9.11E-03	-1.36E-04	6.61E-01	9.50E+05
	1.39E+03	9.11E-03	-1.36E-04	6.61E-01	9.50E+05
	1.39E+03	9.11E-03	-1.27E-04	6.61E-01	9.50E+05
	1.55E+03	9.11E-03	-1.27E-04	6.61E-01	9.50E+05
	1.55E+03	9.11E-03	-1.17E-04	6.62E-01	9.50E+05
	1.70E+03	9.11E-03	-1.17E-04	6.62E-01	9.50E+05
	1.70E+03	9.11E-03	-1.17E-04	6.62E-01	9.50E+05
	2.00E+03	9.11E-03	-1.17E-04	6.62E-01	9.50E+05
	2.00E+03	1.30E-02	-7.29E-05	6.69E-01	1.36E+06
	2.30E+03	1.30E-02	-7.29E-05	6.69E-01	1.36E+06
	2.30E+03	1.30E-02	-7.29E-05	6.69E-01	1.36E+06
	2.60E+03	1.30E-02	-7.29E-05	6.69E-01	1.36E+06

[illegible]

4.00E+04	1.30E-02	-7.22E-05	6.69E-01	1.36E+06
4.00E+04	1.30E-02	-7.20E-05	6.69E-01	1.36E+06
4.50E+04	1.30E-02	-7.20E-05	6.69E-01	1.36E+06
4.50E+04	1.30E-02	-7.20E-05	6.69E-01	1.36E+06
5.00E+04	1.30E-02	-7.20E-05	6.69E-01	1.36E+06
5.00E+04	1.30E-02	-7.19E-05	6.69E-01	1.36E+06
5.50E+04	1.30E-02	-7.19E-05	6.69E-01	1.36E+06
5.50E+04	1.30E-02	-7.19E-05	6.69E-01	1.36E+06
6.00E+04	1.30E-02	-7.19E-05	6.69E-01	1.36E+06
6.00E+04	1.30E-02	-7.17E-05	6.69E-01	1.36E+06
6.50E+04	1.30E-02	-7.17E-05	6.69E-01	1.36E+06
6.50E+04	1.30E-02	-7.17E-05	6.69E-01	1.36E+06
7.00E+04	1.30E-02	-7.17E-05	6.69E-01	1.36E+06
7.00E+04	1.30E-02	-7.15E-05	6.69E-01	1.36E+06
7.50E+04	1.30E-02	-7.15E-05	6.69E-01	1.36E+06
7.50E+04	1.30E-02	-7.15E-05	6.69E-01	1.36E+06
8.00E+04	1.30E-02	-7.15E-05	6.69E-01	1.36E+06
8.00E+04	1.30E-02	-7.13E-05	6.69E-01	1.36E+06
8.50E+04	1.30E-02	-7.13E-05	6.69E-01	1.36E+06
8.50E+04	1.30E-02	-7.13E-05	6.69E-01	1.36E+06
9.00E+04	1.30E-02	-7.13E-05	6.69E-01	1.36E+06
9.00E+04	1.30E-02	-7.11E-05	6.69E-01	1.36E+06
9.50E+04	1.30E-02	-7.11E-05	6.69E-01	1.36E+06
9.50E+04	1.30E-02	-7.11E-05	6.69E-01	1.36E+06
1.00E+05	1.30E-02	-7.11E-05	6.69E-01	1.36E+06
1.00E+05	1.30E-02	-7.01E-05	6.69E-01	1.36E+06
2.00E+05	1.30E-02	-7.01E-05	6.69E-01	1.36E+06
2.00E+05	1.30E-02	-6.66E-05	6.69E-01	1.36E+06
5.00E+05	1.30E-02	-6.66E-05	6.69E-01	1.36E+06
5.00E+05	1.30E-02	-6.02E-05	6.69E-01	1.36E+06
1.00E+06	1.30E-02	-6.02E-05	6.69E-01	1.36E+06
1.00E+06	1.30E-02	-5.02E-05	6.70E-01	1.36E+06
2.00E+06	1.30E-02	-5.02E-05	6.70E-01	1.36E+06
2.00E+06	1.30E-02	-3.09E-05	6.70E-01	1.36E+06
5.00E+06	1.30E-02	-3.09E-05	6.70E-01	1.36E+06
5.00E+06	1.30E-02	-6.35E-06	6.71E-01	1.36E+06
1.00E+07	1.30E-02	-6.35E-06	6.71E-01	1.36E+06
1.00E+07	1.30E-02	1.52E-05	6.72E-01	1.35E+06
1.00E+08	1.30E-02	1.52E-05	6.72E-01	1.35E+06

SDU6_CaseCV.6_Joint1

0.00E+00	9.71E-05	5.22E-06	1.48E-01	6.09E+01
5.00E+01	9.71E-05	5.22E-06	1.48E-01	6.09E+01
5.00E+01	9.82E-05	7.03E-06	1.48E-01	6.20E+01
9.20E+01	9.82E-05	7.03E-06	1.48E-01	6.20E+01
9.20E+01	9.80E-05	9.22E-06	1.48E-01	6.26E+01
1.50E+02	9.80E-05	9.22E-06	1.48E-01	6.26E+01
1.50E+02	9.79E-05	1.24E-05	1.48E-01	6.36E+01

2.00E+02	9.79E-05	1.24E-05	1.48E-01	6.36E+01
2.00E+02	9.78E-05	1.63E-05	1.48E-01	6.47E+01
2.50E+02	9.78E-05	1.63E-05	1.48E-01	6.47E+01
2.50E+02	9.77E-05	2.12E-05	1.48E-01	6.61E+01
3.00E+02	9.77E-05	2.12E-05	1.48E-01	6.61E+01
3.00E+02	9.74E-05	2.71E-05	1.48E-01	6.81E+01
3.50E+02	9.74E-05	2.71E-05	1.48E-01	6.81E+01
3.50E+02	9.71E-05	3.31E-05	1.48E-01	7.02E+01
4.00E+02	9.71E-05	3.31E-05	1.48E-01	7.02E+01
4.00E+02	9.67E-05	3.70E-05	1.48E-01	7.12E+01
4.50E+02	9.67E-05	3.70E-05	1.48E-01	7.12E+01
4.50E+02	9.64E-05	3.57E-05	1.48E-01	6.99E+01
5.00E+02	9.64E-05	3.57E-05	1.48E-01	6.99E+01
5.00E+02	1.60E-03	4.39E-03	1.65E-01	2.85E+03
6.00E+02	1.60E-03	4.39E-03	1.65E-01	2.85E+03
6.00E+02	1.81E-03	5.52E-03	1.65E-01	3.43E+03
7.00E+02	1.81E-03	5.52E-03	1.65E-01	3.43E+03
7.00E+02	2.10E-03	5.91E-03	1.65E-01	3.64E+03
8.00E+02	2.10E-03	5.91E-03	1.65E-01	3.64E+03
8.00E+02	2.53E-03	4.99E-03	1.63E-01	3.19E+03
8.95E+02	2.53E-03	4.99E-03	1.63E-01	3.19E+03
8.95E+02	3.69E-03	3.04E-03	1.61E-01	2.24E+03
1.08E+03	3.69E-03	3.04E-03	1.61E-01	2.24E+03
1.08E+03	6.66E-03	1.54E-03	1.60E-01	1.58E+03
1.20E+03	6.66E-03	1.54E-03	1.60E-01	1.58E+03
1.20E+03	1.33E-02	6.82E-04	1.60E-01	1.41E+03
1.39E+03	1.33E-02	6.82E-04	1.60E-01	1.41E+03
1.39E+03	2.67E-02	2.55E-04	1.60E-01	2.58E+03
1.55E+03	2.67E-02	2.55E-04	1.60E-01	2.58E+03
1.55E+03	3.52E-02	1.48E-04	1.60E-01	3.45E+03
1.70E+03	3.52E-02	1.48E-04	1.60E-01	3.45E+03
1.70E+03	3.52E-02	1.48E-04	1.60E-01	3.45E+03
2.00E+03	3.52E-02	1.48E-04	1.60E-01	3.45E+03
2.00E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
2.30E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
2.30E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
2.60E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
2.60E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
2.90E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
2.90E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
3.20E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
3.20E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
3.60E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
3.60E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
4.00E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
4.00E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03
4.50E+03	4.57E-02	2.56E-04	1.63E-01	4.51E+03

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6.50E+04	4.56E-02	2.55E-04	1.63E-01	4.50E+03
6.50E+04	4.56E-02	2.55E-04	1.63E-01	4.50E+03
7.00E+04	4.56E-02	2.55E-04	1.63E-01	4.50E+03
7.00E+04	4.56E-02	2.55E-04	1.63E-01	4.50E+03
7.50E+04	4.56E-02	2.55E-04	1.63E-01	4.50E+03
7.50E+04	4.56E-02	2.55E-04	1.63E-01	4.50E+03
8.00E+04	4.56E-02	2.55E-04	1.63E-01	4.50E+03
8.00E+04	4.56E-02	2.54E-04	1.63E-01	4.50E+03
8.50E+04	4.56E-02	2.54E-04	1.63E-01	4.50E+03
8.50E+04	4.56E-02	2.54E-04	1.63E-01	4.50E+03
9.00E+04	4.56E-02	2.54E-04	1.63E-01	4.50E+03
9.00E+04	4.56E-02	2.54E-04	1.63E-01	4.50E+03
9.50E+04	4.56E-02	2.54E-04	1.63E-01	4.50E+03
9.50E+04	4.56E-02	2.54E-04	1.63E-01	4.50E+03
1.00E+05	4.56E-02	2.54E-04	1.63E-01	4.50E+03
1.00E+05	4.55E-02	2.53E-04	1.63E-01	4.49E+03
2.00E+05	4.55E-02	2.53E-04	1.63E-01	4.49E+03
2.00E+05	4.53E-02	2.49E-04	1.63E-01	4.47E+03
5.00E+05	4.53E-02	2.49E-04	1.63E-01	4.47E+03
5.00E+05	4.47E-02	2.42E-04	1.63E-01	4.42E+03
1.00E+06	4.47E-02	2.42E-04	1.63E-01	4.42E+03
1.00E+06	4.38E-02	2.31E-04	1.62E-01	4.34E+03
2.00E+06	4.38E-02	2.31E-04	1.62E-01	4.34E+03
2.00E+06	4.18E-02	2.01E-04	1.62E-01	4.15E+03
5.00E+06	4.18E-02	2.01E-04	1.62E-01	4.15E+03
5.00E+06	3.92E-02	1.40E-04	1.61E-01	3.92E+03
1.00E+07	3.92E-02	1.40E-04	1.61E-01	3.92E+03
1.00E+07	3.66E-02	8.49E-05	1.61E-01	3.71E+03
1.00E+08	3.66E-02	8.49E-05	1.61E-01	3.71E+03

SDU6_CaseCV.6_Joint2

0.00E+00	9.73E-05	6.58E-06	1.49E-01	1.39E+02
5.00E+01	9.73E-05	6.58E-06	1.49E-01	1.39E+02
5.00E+01	9.83E-05	9.37E-06	1.49E-01	1.42E+02
9.20E+01	9.83E-05	9.37E-06	1.49E-01	1.42E+02
9.20E+01	9.86E-05	1.39E-05	1.49E-01	1.44E+02
1.50E+02	9.86E-05	1.39E-05	1.49E-01	1.44E+02
1.50E+02	9.89E-05	2.14E-05	1.49E-01	1.50E+02
2.00E+02	9.89E-05	2.14E-05	1.49E-01	1.50E+02
2.00E+02	9.94E-05	3.08E-05	1.49E-01	1.58E+02
2.50E+02	9.94E-05	3.08E-05	1.49E-01	1.58E+02
2.50E+02	1.00E-04	4.36E-05	1.49E-01	1.67E+02
3.00E+02	1.00E-04	4.36E-05	1.49E-01	1.67E+02
3.00E+02	1.01E-04	6.04E-05	1.49E-01	1.81E+02
3.50E+02	1.01E-04	6.04E-05	1.49E-01	1.81E+02
3.50E+02	1.02E-04	8.26E-05	1.49E-01	1.99E+02
4.00E+02	1.02E-04	8.26E-05	1.49E-01	1.99E+02
4.00E+02	1.04E-04	1.12E-04	1.49E-01	2.26E+02

4.50E+02	1.04E-04	1.12E-04	1.49E-01	2.26E+02
4.50E+02	1.07E-04	1.47E-04	1.49E-01	2.58E+02
5.00E+02	1.07E-04	1.47E-04	1.49E-01	2.58E+02
5.00E+02	1.73E-03	7.88E-03	1.67E-01	8.96E+03
6.00E+02	1.73E-03	7.88E-03	1.67E-01	8.96E+03
6.00E+02	2.04E-03	1.09E-02	1.66E-01	1.19E+04
7.00E+02	2.04E-03	1.09E-02	1.66E-01	1.19E+04
7.00E+02	2.45E-03	1.31E-02	1.66E-01	1.41E+04
8.00E+02	2.45E-03	1.31E-02	1.66E-01	1.41E+04
8.00E+02	2.92E-03	1.20E-02	1.64E-01	1.30E+04
8.95E+02	2.92E-03	1.20E-02	1.64E-01	1.30E+04
8.95E+02	4.20E-03	8.71E-03	1.62E-01	9.92E+03
1.08E+03	4.20E-03	8.71E-03	1.62E-01	9.92E+03
1.08E+03	7.58E-03	4.80E-03	1.61E-01	6.33E+03
1.20E+03	7.58E-03	4.80E-03	1.61E-01	6.33E+03
1.20E+03	1.52E-02	2.05E-03	1.60E-01	4.26E+03
1.39E+03	1.52E-02	2.05E-03	1.60E-01	4.26E+03
1.39E+03	3.07E-02	7.02E-04	1.61E-01	5.69E+03
1.55E+03	3.07E-02	7.02E-04	1.61E-01	5.69E+03
1.55E+03	4.04E-02	4.12E-04	1.61E-01	7.53E+03
1.70E+03	4.04E-02	4.12E-04	1.61E-01	7.53E+03
1.70E+03	4.05E-02	4.12E-04	1.61E-01	7.53E+03
2.00E+03	4.05E-02	4.12E-04	1.61E-01	7.53E+03
2.00E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
2.30E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
2.30E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
2.60E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
2.60E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
2.90E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
2.90E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
3.20E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
3.20E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
3.60E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
3.60E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
4.00E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
4.00E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
4.50E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
4.50E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
5.00E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
5.00E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
5.50E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
5.50E+03	5.03E-02	2.87E-04	1.64E-01	9.37E+03
6.00E+03	5.03E-02	2.87E-04	1.64E-01	9.37E+03
6.00E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
6.50E+03	5.03E-02	2.88E-04	1.64E-01	9.37E+03
6.50E+03	5.03E-02	2.87E-04	1.64E-01	9.37E+03
7.00E+03	5.03E-02	2.87E-04	1.64E-01	9.37E+03

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9.00E+04	5.02E-02	2.80E-04	1.64E-01	9.35E+03
9.00E+04	5.02E-02	2.79E-04	1.64E-01	9.35E+03
9.50E+04	5.02E-02	2.79E-04	1.64E-01	9.35E+03
9.50E+04	5.02E-02	2.79E-04	1.64E-01	9.35E+03
1.00E+05	5.02E-02	2.79E-04	1.64E-01	9.35E+03
1.00E+05	5.01E-02	2.74E-04	1.64E-01	9.33E+03
2.00E+05	5.01E-02	2.74E-04	1.64E-01	9.33E+03
2.00E+05	4.99E-02	2.56E-04	1.64E-01	9.28E+03
5.00E+05	4.99E-02	2.56E-04	1.64E-01	9.28E+03
5.00E+05	4.94E-02	2.21E-04	1.63E-01	9.19E+03
1.00E+06	4.94E-02	2.21E-04	1.63E-01	9.19E+03
1.00E+06	4.85E-02	1.60E-04	1.63E-01	9.02E+03
2.00E+06	4.85E-02	1.60E-04	1.63E-01	9.02E+03
2.00E+06	4.65E-02	4.17E-05	1.63E-01	8.69E+03
5.00E+06	4.65E-02	4.17E-05	1.63E-01	8.69E+03
5.00E+06	4.39E-02	-3.88E-05	1.63E-01	8.26E+03
1.00E+07	4.39E-02	-3.88E-05	1.63E-01	8.26E+03
1.00E+07	4.13E-02	2.87E-05	1.62E-01	7.86E+03
1.00E+08	4.13E-02	2.87E-05	1.62E-01	7.86E+03

SDU6_CaseCV.6_Joint3

0.00E+00	9.93E-05	1.18E-04	1.48E-01	5.58E+02
5.00E+01	9.93E-05	1.18E-04	1.48E-01	5.58E+02
5.00E+01	9.53E-05	1.20E-04	1.48E-01	5.54E+02
9.20E+01	9.53E-05	1.20E-04	1.48E-01	5.54E+02
9.20E+01	8.82E-05	1.21E-04	1.48E-01	5.46E+02
1.50E+02	8.82E-05	1.21E-04	1.48E-01	5.46E+02
1.50E+02	8.11E-05	1.22E-04	1.48E-01	5.39E+02
2.00E+02	8.11E-05	1.22E-04	1.48E-01	5.39E+02
2.00E+02	7.52E-05	1.24E-04	1.48E-01	5.32E+02
2.50E+02	7.52E-05	1.24E-04	1.48E-01	5.32E+02
2.50E+02	7.00E-05	1.25E-04	1.48E-01	5.26E+02
3.00E+02	7.00E-05	1.25E-04	1.48E-01	5.26E+02
3.00E+02	6.57E-05	1.27E-04	1.48E-01	5.22E+02
3.50E+02	6.57E-05	1.27E-04	1.48E-01	5.22E+02
3.50E+02	6.26E-05	1.29E-04	1.48E-01	5.18E+02
4.00E+02	6.26E-05	1.29E-04	1.48E-01	5.18E+02
4.00E+02	6.07E-05	1.32E-04	1.48E-01	5.15E+02
4.50E+02	6.07E-05	1.32E-04	1.48E-01	5.15E+02
4.50E+02	6.03E-05	1.36E-04	1.48E-01	5.13E+02
5.00E+02	6.03E-05	1.36E-04	1.48E-01	5.13E+02
5.00E+02	2.79E-03	2.21E-03	1.66E-01	8.42E+03
6.00E+02	2.79E-03	2.21E-03	1.66E-01	8.42E+03
6.00E+02	3.04E-03	2.53E-03	1.66E-01	8.49E+03
7.00E+02	3.04E-03	2.53E-03	1.66E-01	8.49E+03
7.00E+02	3.48E-03	2.89E-03	1.65E-01	8.54E+03
8.00E+02	3.48E-03	2.89E-03	1.65E-01	8.54E+03
8.00E+02	4.34E-03	2.55E-03	1.63E-01	9.84E+03

8.95E+02	4.34E-03	2.55E-03	1.63E-01	9.84E+03
8.95E+02	5.09E-03	2.82E-03	1.60E-01	1.16E+04
1.08E+03	5.09E-03	2.82E-03	1.60E-01	1.16E+04
1.08E+03	5.67E-03	4.15E-03	1.59E-01	1.31E+04
1.20E+03	5.67E-03	4.15E-03	1.59E-01	1.31E+04
1.20E+03	6.24E-03	6.53E-03	1.58E-01	1.46E+04
1.39E+03	6.24E-03	6.53E-03	1.58E-01	1.46E+04
1.39E+03	6.98E-03	1.01E-02	1.58E-01	1.65E+04
1.55E+03	6.98E-03	1.01E-02	1.58E-01	1.65E+04
1.55E+03	7.30E-03	1.20E-02	1.58E-01	1.73E+04
1.70E+03	7.30E-03	1.20E-02	1.58E-01	1.73E+04
1.70E+03	7.18E-03	1.20E-02	1.58E-01	1.71E+04
2.00E+03	7.18E-03	1.20E-02	1.58E-01	1.71E+04
2.00E+03	1.17E-02	6.53E-03	1.62E-01	2.71E+04
2.30E+03	1.17E-02	6.53E-03	1.62E-01	2.71E+04
2.30E+03	1.17E-02	6.52E-03	1.62E-01	2.71E+04
2.60E+03	1.17E-02	6.52E-03	1.62E-01	2.71E+04
2.60E+03	1.17E-02	6.51E-03	1.62E-01	2.71E+04
2.90E+03	1.17E-02	6.51E-03	1.62E-01	2.71E+04
2.90E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
3.20E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
3.20E+03	1.17E-02	6.52E-03	1.62E-01	2.71E+04
3.60E+03	1.17E-02	6.52E-03	1.62E-01	2.71E+04
3.60E+03	1.17E-02	6.51E-03	1.62E-01	2.71E+04
4.00E+03	1.17E-02	6.51E-03	1.62E-01	2.71E+04
4.00E+03	1.17E-02	6.52E-03	1.62E-01	2.71E+04
4.50E+03	1.17E-02	6.52E-03	1.62E-01	2.71E+04
4.50E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
5.00E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
5.00E+03	1.17E-02	6.52E-03	1.62E-01	2.71E+04
5.50E+03	1.17E-02	6.52E-03	1.62E-01	2.71E+04
5.50E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
6.00E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
6.00E+03	1.17E-02	6.51E-03	1.62E-01	2.71E+04
6.50E+03	1.17E-02	6.51E-03	1.62E-01	2.71E+04
6.50E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
7.00E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
7.00E+03	1.17E-02	6.51E-03	1.62E-01	2.71E+04
7.50E+03	1.17E-02	6.51E-03	1.62E-01	2.71E+04
7.50E+03	1.17E-02	6.49E-03	1.62E-01	2.71E+04
8.00E+03	1.17E-02	6.49E-03	1.62E-01	2.71E+04
8.00E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
8.50E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
8.50E+03	1.17E-02	6.49E-03	1.62E-01	2.71E+04
9.00E+03	1.17E-02	6.49E-03	1.62E-01	2.71E+04
9.00E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04
9.50E+03	1.17E-02	6.50E-03	1.62E-01	2.71E+04

9.50E+03	1.17E-02	6.51E-03	1.62E-01	2.71E+04
1.00E+04	1.17E-02	6.51E-03	1.62E-01	2.71E+04
1.00E+04	1.17E-02	6.49E-03	1.62E-01	2.71E+04
1.10E+04	1.17E-02	6.49E-03	1.62E-01	2.71E+04
1.10E+04	1.17E-02	6.48E-03	1.62E-01	2.71E+04
1.20E+04	1.17E-02	6.48E-03	1.62E-01	2.71E+04
1.20E+04	1.17E-02	6.47E-03	1.62E-01	2.71E+04
1.50E+04	1.17E-02	6.47E-03	1.62E-01	2.71E+04
1.50E+04	1.17E-02	6.48E-03	1.62E-01	2.71E+04
2.00E+04	1.17E-02	6.48E-03	1.62E-01	2.71E+04
2.00E+04	1.17E-02	6.46E-03	1.62E-01	2.72E+04
2.50E+04	1.17E-02	6.46E-03	1.62E-01	2.72E+04
2.50E+04	1.17E-02	6.44E-03	1.62E-01	2.72E+04
3.00E+04	1.17E-02	6.44E-03	1.62E-01	2.72E+04
3.00E+04	1.17E-02	6.45E-03	1.62E-01	2.72E+04
3.50E+04	1.17E-02	6.45E-03	1.62E-01	2.72E+04
3.50E+04	1.17E-02	6.42E-03	1.62E-01	2.72E+04
4.00E+04	1.17E-02	6.42E-03	1.62E-01	2.72E+04
4.00E+04	1.17E-02	6.40E-03	1.62E-01	2.72E+04
4.50E+04	1.17E-02	6.40E-03	1.62E-01	2.72E+04
4.50E+04	1.17E-02	6.40E-03	1.62E-01	2.72E+04
5.00E+04	1.17E-02	6.40E-03	1.62E-01	2.72E+04
5.00E+04	1.17E-02	6.38E-03	1.62E-01	2.72E+04
5.50E+04	1.17E-02	6.38E-03	1.62E-01	2.72E+04
5.50E+04	1.17E-02	6.38E-03	1.62E-01	2.72E+04
6.00E+04	1.17E-02	6.38E-03	1.62E-01	2.72E+04
6.00E+04	1.17E-02	6.36E-03	1.62E-01	2.72E+04
6.50E+04	1.17E-02	6.36E-03	1.62E-01	2.72E+04
6.50E+04	1.17E-02	6.36E-03	1.62E-01	2.72E+04
7.00E+04	1.17E-02	6.36E-03	1.62E-01	2.72E+04
7.00E+04	1.17E-02	6.33E-03	1.62E-01	2.72E+04
7.50E+04	1.17E-02	6.33E-03	1.62E-01	2.72E+04
7.50E+04	1.17E-02	6.33E-03	1.62E-01	2.72E+04
8.00E+04	1.17E-02	6.33E-03	1.62E-01	2.72E+04
8.00E+04	1.17E-02	6.30E-03	1.62E-01	2.72E+04
8.50E+04	1.17E-02	6.30E-03	1.62E-01	2.72E+04
8.50E+04	1.17E-02	6.30E-03	1.62E-01	2.72E+04
9.00E+04	1.17E-02	6.30E-03	1.62E-01	2.72E+04
9.00E+04	1.17E-02	6.28E-03	1.62E-01	2.72E+04
9.50E+04	1.17E-02	6.28E-03	1.62E-01	2.72E+04
9.50E+04	1.17E-02	6.27E-03	1.62E-01	2.72E+04
1.00E+05	1.17E-02	6.27E-03	1.62E-01	2.72E+04
1.00E+05	1.17E-02	6.14E-03	1.62E-01	2.73E+04
2.00E+05	1.17E-02	6.14E-03	1.62E-01	2.73E+04
2.00E+05	1.18E-02	5.64E-03	1.62E-01	2.75E+04
5.00E+05	1.18E-02	5.64E-03	1.62E-01	2.75E+04
5.00E+05	1.20E-02	4.64E-03	1.62E-01	2.79E+04

	1.00E+06	1.20E-02	4.64E-03	1.62E-01	2.79E+04
	1.00E+06	1.24E-02	2.86E-03	1.62E-01	2.87E+04
	2.00E+06	1.24E-02	2.86E-03	1.62E-01	2.87E+04
	2.00E+06	1.35E-02	-1.37E-03	1.63E-01	3.10E+04
	5.00E+06	1.35E-02	-1.37E-03	1.63E-01	3.10E+04
	5.00E+06	1.54E-02	-7.72E-03	1.63E-01	3.50E+04
	1.00E+07	1.54E-02	-7.72E-03	1.63E-01	3.50E+04
	1.00E+07	1.88E-02	-1.62E-02	1.63E-01	4.26E+04
	1.00E+08	1.88E-02	-1.62E-02	1.63E-01	4.26E+04
SDU6_CaseCV.6_Joint4	0.00E+00	9.75E-05	-4.80E-05	1.28E-01	1.21E+02
	5.00E+01	9.75E-05	-4.80E-05	1.28E-01	1.21E+02
	5.00E+01	7.28E-05	-5.20E-05	1.28E-01	1.08E+02
	9.20E+01	7.28E-05	-5.20E-05	1.28E-01	1.08E+02
	9.20E+01	4.79E-05	-5.60E-05	1.28E-01	9.84E+01
	1.50E+02	4.79E-05	-5.60E-05	1.28E-01	9.84E+01
	1.50E+02	2.47E-05	-5.97E-05	1.28E-01	9.08E+01
	2.00E+02	2.47E-05	-5.97E-05	1.28E-01	9.08E+01
	2.00E+02	6.67E-06	-6.29E-05	1.28E-01	8.89E+01
	2.50E+02	6.67E-06	-6.29E-05	1.28E-01	8.89E+01
	2.50E+02	-8.47E-06	-6.58E-05	1.28E-01	8.81E+01
	3.00E+02	-8.47E-06	-6.58E-05	1.28E-01	8.81E+01
	3.00E+02	-2.07E-05	-6.84E-05	1.28E-01	8.93E+01
	3.50E+02	-2.07E-05	-6.84E-05	1.28E-01	8.93E+01
	3.50E+02	-3.05E-05	-7.09E-05	1.28E-01	9.04E+01
	4.00E+02	-3.05E-05	-7.09E-05	1.28E-01	9.04E+01
	4.00E+02	-3.79E-05	-7.34E-05	1.28E-01	9.18E+01
	4.50E+02	-3.79E-05	-7.34E-05	1.28E-01	9.18E+01
	4.50E+02	-4.28E-05	-7.61E-05	1.28E-01	9.39E+01
	5.00E+02	-4.28E-05	-7.61E-05	1.28E-01	9.39E+01
	5.00E+02	-8.49E-03	-9.53E-03	1.57E-01	1.08E+04
	6.00E+02	-8.49E-03	-9.53E-03	1.57E-01	1.08E+04
	6.00E+02	-7.36E-03	-1.04E-02	1.58E-01	9.93E+03
	7.00E+02	-7.36E-03	-1.04E-02	1.58E-01	9.93E+03
	7.00E+02	-5.00E-03	-1.15E-02	1.58E-01	8.50E+03
	8.00E+02	-5.00E-03	-1.15E-02	1.58E-01	8.50E+03
	8.00E+02	-2.26E-04	-1.02E-02	1.58E-01	5.42E+03
	8.95E+02	-2.26E-04	-1.02E-02	1.58E-01	5.42E+03
	8.95E+02	4.73E-03	-8.47E-03	1.58E-01	5.61E+03
	1.08E+03	4.73E-03	-8.47E-03	1.58E-01	5.61E+03
	1.08E+03	7.39E-03	-7.02E-03	1.59E-01	7.88E+03
	1.20E+03	7.39E-03	-7.02E-03	1.59E-01	7.88E+03
	1.20E+03	8.20E-03	-6.89E-03	1.59E-01	8.64E+03
	1.39E+03	8.20E-03	-6.89E-03	1.59E-01	8.64E+03
	1.39E+03	8.07E-03	-1.55E-02	1.59E-01	9.16E+03
	1.55E+03	8.07E-03	-1.55E-02	1.59E-01	9.16E+03
	1.55E+03	7.88E-03	-2.37E-02	1.60E-01	9.94E+03

1.70E+03	7.88E-03	-2.37E-02	1.60E-01	9.94E+03
1.70E+03	7.88E-03	-2.35E-02	1.60E-01	9.92E+03
2.00E+03	7.88E-03	-2.35E-02	1.60E-01	9.92E+03
2.00E+03	1.41E-02	-6.61E-03	1.73E-01	1.34E+04
2.30E+03	1.41E-02	-6.61E-03	1.73E-01	1.34E+04
2.30E+03	1.41E-02	-6.58E-03	1.73E-01	1.35E+04
2.60E+03	1.41E-02	-6.58E-03	1.73E-01	1.35E+04
2.60E+03	1.41E-02	-6.57E-03	1.73E-01	1.35E+04
2.90E+03	1.41E-02	-6.57E-03	1.73E-01	1.35E+04
2.90E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
3.20E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
3.20E+03	1.41E-02	-6.58E-03	1.73E-01	1.35E+04
3.60E+03	1.41E-02	-6.58E-03	1.73E-01	1.35E+04
3.60E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
4.00E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
4.00E+03	1.41E-02	-6.58E-03	1.73E-01	1.35E+04
4.50E+03	1.41E-02	-6.58E-03	1.73E-01	1.35E+04
4.50E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
5.00E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
5.00E+03	1.41E-02	-6.58E-03	1.73E-01	1.35E+04
5.50E+03	1.41E-02	-6.58E-03	1.73E-01	1.35E+04
5.50E+03	1.41E-02	-6.55E-03	1.73E-01	1.35E+04
6.00E+03	1.41E-02	-6.55E-03	1.73E-01	1.35E+04
6.00E+03	1.41E-02	-6.57E-03	1.73E-01	1.35E+04
6.50E+03	1.41E-02	-6.57E-03	1.73E-01	1.35E+04
6.50E+03	1.41E-02	-6.55E-03	1.73E-01	1.35E+04
7.00E+03	1.41E-02	-6.55E-03	1.73E-01	1.35E+04
7.00E+03	1.41E-02	-6.57E-03	1.73E-01	1.35E+04
7.50E+03	1.41E-02	-6.57E-03	1.73E-01	1.35E+04
7.50E+03	1.41E-02	-6.55E-03	1.73E-01	1.35E+04
8.00E+03	1.41E-02	-6.55E-03	1.73E-01	1.35E+04
8.00E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
8.50E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
8.50E+03	1.41E-02	-6.54E-03	1.73E-01	1.35E+04
9.00E+03	1.41E-02	-6.54E-03	1.73E-01	1.35E+04
9.00E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
9.50E+03	1.41E-02	-6.56E-03	1.73E-01	1.35E+04
9.50E+03	1.41E-02	-6.57E-03	1.73E-01	1.35E+04
1.00E+04	1.41E-02	-6.57E-03	1.73E-01	1.35E+04
1.00E+04	1.41E-02	-6.54E-03	1.73E-01	1.35E+04
1.10E+04	1.41E-02	-6.54E-03	1.73E-01	1.35E+04
1.10E+04	1.41E-02	-6.54E-03	1.73E-01	1.35E+04
1.20E+04	1.41E-02	-6.54E-03	1.73E-01	1.35E+04
1.20E+04	1.41E-02	-6.53E-03	1.73E-01	1.35E+04
1.50E+04	1.41E-02	-6.53E-03	1.73E-01	1.35E+04
1.50E+04	1.41E-02	-6.54E-03	1.73E-01	1.35E+04
2.00E+04	1.41E-02	-6.54E-03	1.73E-01	1.35E+04

2.00E+04	1.41E-02	-6.52E-03	1.73E-01	1.35E+04
2.50E+04	1.41E-02	-6.52E-03	1.73E-01	1.35E+04
2.50E+04	1.41E-02	-6.49E-03	1.73E-01	1.35E+04
3.00E+04	1.41E-02	-6.49E-03	1.73E-01	1.35E+04
3.00E+04	1.41E-02	-6.50E-03	1.73E-01	1.35E+04
3.50E+04	1.41E-02	-6.50E-03	1.73E-01	1.35E+04
3.50E+04	1.41E-02	-6.47E-03	1.73E-01	1.35E+04
4.00E+04	1.41E-02	-6.47E-03	1.73E-01	1.35E+04
4.00E+04	1.41E-02	-6.45E-03	1.73E-01	1.35E+04
4.50E+04	1.41E-02	-6.45E-03	1.73E-01	1.35E+04
4.50E+04	1.41E-02	-6.45E-03	1.73E-01	1.35E+04
5.00E+04	1.41E-02	-6.45E-03	1.73E-01	1.35E+04
5.00E+04	1.41E-02	-6.42E-03	1.73E-01	1.35E+04
5.50E+04	1.41E-02	-6.42E-03	1.73E-01	1.35E+04
5.50E+04	1.41E-02	-6.43E-03	1.73E-01	1.35E+04
6.00E+04	1.41E-02	-6.43E-03	1.73E-01	1.35E+04
6.00E+04	1.41E-02	-6.40E-03	1.73E-01	1.35E+04
6.50E+04	1.41E-02	-6.40E-03	1.73E-01	1.35E+04
6.50E+04	1.41E-02	-6.41E-03	1.73E-01	1.35E+04
7.00E+04	1.41E-02	-6.41E-03	1.73E-01	1.35E+04
7.00E+04	1.41E-02	-6.37E-03	1.73E-01	1.35E+04
7.50E+04	1.41E-02	-6.37E-03	1.73E-01	1.35E+04
7.50E+04	1.41E-02	-6.38E-03	1.73E-01	1.35E+04
8.00E+04	1.41E-02	-6.38E-03	1.73E-01	1.35E+04
8.00E+04	1.41E-02	-6.34E-03	1.73E-01	1.35E+04
8.50E+04	1.41E-02	-6.34E-03	1.73E-01	1.35E+04
8.50E+04	1.41E-02	-6.35E-03	1.73E-01	1.35E+04
9.00E+04	1.41E-02	-6.35E-03	1.73E-01	1.35E+04
9.00E+04	1.41E-02	-6.31E-03	1.73E-01	1.35E+04
9.50E+04	1.41E-02	-6.31E-03	1.73E-01	1.35E+04
9.50E+04	1.41E-02	-6.31E-03	1.73E-01	1.35E+04
1.00E+05	1.41E-02	-6.31E-03	1.73E-01	1.35E+04
1.00E+05	1.42E-02	-6.18E-03	1.73E-01	1.35E+04
2.00E+05	1.42E-02	-6.18E-03	1.73E-01	1.35E+04
2.00E+05	1.43E-02	-5.66E-03	1.73E-01	1.36E+04
5.00E+05	1.43E-02	-5.66E-03	1.73E-01	1.36E+04
5.00E+05	1.46E-02	-4.72E-03	1.74E-01	1.39E+04
1.00E+06	1.46E-02	-4.72E-03	1.74E-01	1.39E+04
1.00E+06	1.51E-02	-3.15E-03	1.74E-01	1.43E+04
2.00E+06	1.51E-02	-3.15E-03	1.74E-01	1.43E+04
2.00E+06	1.61E-02	-4.51E-04	1.76E-01	1.53E+04
5.00E+06	1.61E-02	-4.51E-04	1.76E-01	1.53E+04
5.00E+06	1.72E-02	1.68E-03	1.77E-01	1.63E+04
1.00E+07	1.72E-02	1.68E-03	1.77E-01	1.63E+04
1.00E+07	1.79E-02	2.56E-03	1.78E-01	1.69E+04
1.00E+08	1.79E-02	2.56E-03	1.78E-01	1.69E+04

0.00E+00	2.03E-04	-6.34E-03	1.27E-01	6.51E+03
5.00E+01	2.03E-04	-6.34E-03	1.27E-01	6.51E+03
5.00E+01	2.02E-04	-6.27E-03	1.27E-01	6.44E+03
9.20E+01	2.02E-04	-6.27E-03	1.27E-01	6.44E+03
9.20E+01	2.02E-04	-6.26E-03	1.27E-01	6.42E+03
1.50E+02	2.02E-04	-6.26E-03	1.27E-01	6.42E+03
1.50E+02	2.02E-04	-6.23E-03	1.27E-01	6.40E+03
2.00E+02	2.02E-04	-6.23E-03	1.27E-01	6.40E+03
2.00E+02	2.02E-04	-6.19E-03	1.27E-01	6.36E+03
2.50E+02	2.02E-04	-6.19E-03	1.27E-01	6.36E+03
2.50E+02	2.02E-04	-6.13E-03	1.27E-01	6.30E+03
3.00E+02	2.02E-04	-6.13E-03	1.27E-01	6.30E+03
3.00E+02	2.01E-04	-6.03E-03	1.27E-01	6.20E+03
3.50E+02	2.01E-04	-6.03E-03	1.27E-01	6.20E+03
3.50E+02	2.00E-04	-5.88E-03	1.27E-01	6.05E+03
4.00E+02	2.00E-04	-5.88E-03	1.27E-01	6.05E+03
4.00E+02	1.99E-04	-5.66E-03	1.27E-01	5.82E+03
4.50E+02	1.99E-04	-5.66E-03	1.27E-01	5.82E+03
4.50E+02	1.97E-04	-5.34E-03	1.27E-01	5.50E+03
5.00E+02	1.97E-04	-5.34E-03	1.27E-01	5.50E+03
5.00E+02	1.64E-03	-7.04E-02	1.55E-01	7.10E+04
6.00E+02	1.64E-03	-7.04E-02	1.55E-01	7.10E+04
6.00E+02	1.95E-03	-5.59E-02	1.56E-01	5.66E+04
7.00E+02	1.95E-03	-5.59E-02	1.56E-01	5.66E+04
7.00E+02	2.54E-03	-3.77E-02	1.56E-01	3.87E+04
8.00E+02	2.54E-03	-3.77E-02	1.56E-01	3.87E+04
8.00E+02	3.79E-03	-1.83E-02	1.56E-01	1.97E+04
8.95E+02	3.79E-03	-1.83E-02	1.56E-01	1.97E+04
8.95E+02	7.29E-03	-7.00E-03	1.56E-01	8.68E+03
1.08E+03	7.29E-03	-7.00E-03	1.56E-01	8.68E+03
1.08E+03	1.56E-02	-2.82E-03	1.56E-01	4.86E+03
1.20E+03	1.56E-02	-2.82E-03	1.56E-01	4.86E+03
1.20E+03	3.32E-02	-1.12E-03	1.56E-01	6.42E+03
1.39E+03	3.32E-02	-1.12E-03	1.56E-01	6.42E+03
1.39E+03	8.52E-02	-2.76E-04	1.57E-01	1.54E+04
1.55E+03	8.52E-02	-2.76E-04	1.57E-01	1.54E+04
1.55E+03	1.42E-01	-1.09E-04	1.59E-01	2.45E+04
1.70E+03	1.42E-01	-1.09E-04	1.59E-01	2.45E+04
1.70E+03	1.52E-01	-1.37E-04	1.59E-01	2.60E+04
2.00E+03	1.52E-01	-1.37E-04	1.59E-01	2.60E+04
2.00E+03	1.24E-01	-2.62E-05	1.72E-01	2.22E+04
2.30E+03	1.24E-01	-2.62E-05	1.72E-01	2.22E+04
2.30E+03	1.24E-01	-2.76E-05	1.72E-01	2.23E+04
2.60E+03	1.24E-01	-2.76E-05	1.72E-01	2.23E+04
2.60E+03	1.24E-01	-2.75E-05	1.72E-01	2.23E+04
2.90E+03	1.24E-01	-2.75E-05	1.72E-01	2.23E+04
2.90E+03	1.24E-01	-2.73E-05	1.72E-01	2.23E+04

[illegible]

4.50E+04	1.24E-01	-2.47E-05	1.72E-01	2.22E+04
5.00E+04	1.24E-01	-2.47E-05	1.72E-01	2.22E+04
5.00E+04	1.24E-01	-2.41E-05	1.72E-01	2.22E+04
5.50E+04	1.24E-01	-2.41E-05	1.72E-01	2.22E+04
5.50E+04	1.24E-01	-2.41E-05	1.72E-01	2.22E+04
6.00E+04	1.24E-01	-2.41E-05	1.72E-01	2.22E+04
6.00E+04	1.24E-01	-2.35E-05	1.72E-01	2.22E+04
6.50E+04	1.24E-01	-2.35E-05	1.72E-01	2.22E+04
6.50E+04	1.24E-01	-2.34E-05	1.72E-01	2.22E+04
7.00E+04	1.24E-01	-2.34E-05	1.72E-01	2.22E+04
7.00E+04	1.23E-01	-2.28E-05	1.72E-01	2.22E+04
7.50E+04	1.23E-01	-2.28E-05	1.72E-01	2.22E+04
7.50E+04	1.23E-01	-2.28E-05	1.72E-01	2.22E+04
8.00E+04	1.23E-01	-2.28E-05	1.72E-01	2.22E+04
8.00E+04	1.23E-01	-2.21E-05	1.72E-01	2.22E+04
8.50E+04	1.23E-01	-2.21E-05	1.72E-01	2.22E+04
8.50E+04	1.23E-01	-2.20E-05	1.72E-01	2.22E+04
9.00E+04	1.23E-01	-2.20E-05	1.72E-01	2.22E+04
9.00E+04	1.23E-01	-2.14E-05	1.72E-01	2.21E+04
9.50E+04	1.23E-01	-2.14E-05	1.72E-01	2.21E+04
9.50E+04	1.23E-01	-2.13E-05	1.72E-01	2.21E+04
1.00E+05	1.23E-01	-2.13E-05	1.72E-01	2.21E+04
1.00E+05	1.23E-01	-1.79E-05	1.72E-01	2.21E+04
2.00E+05	1.23E-01	-1.79E-05	1.72E-01	2.21E+04
2.00E+05	1.21E-01	-4.94E-06	1.72E-01	2.18E+04
5.00E+05	1.21E-01	-4.94E-06	1.72E-01	2.18E+04
5.00E+05	1.18E-01	1.94E-05	1.73E-01	2.13E+04
1.00E+06	1.18E-01	1.94E-05	1.73E-01	2.13E+04
1.00E+06	1.13E-01	6.04E-05	1.74E-01	2.05E+04
2.00E+06	1.13E-01	6.04E-05	1.74E-01	2.05E+04
2.00E+06	1.06E-01	1.44E-04	1.76E-01	1.93E+04
5.00E+06	1.06E-01	1.44E-04	1.76E-01	1.93E+04
5.00E+06	1.01E-01	2.31E-04	1.77E-01	1.85E+04
1.00E+07	1.01E-01	2.31E-04	1.77E-01	1.85E+04
1.00E+07	9.99E-02	2.93E-04	1.78E-01	1.83E+04
1.00E+08	9.99E-02	2.93E-04	1.78E-01	1.83E+04

SDU6_CaseCV.6_Joint6

0.00E+00	1.80E-04	-3.11E-03	1.27E-01	1.70E+03
5.00E+01	1.80E-04	-3.11E-03	1.27E-01	1.70E+03
5.00E+01	1.83E-04	-3.19E-03	1.27E-01	1.75E+03
9.20E+01	1.83E-04	-3.19E-03	1.27E-01	1.75E+03
9.20E+01	1.83E-04	-3.19E-03	1.27E-01	1.75E+03
1.50E+02	1.83E-04	-3.19E-03	1.27E-01	1.75E+03
1.50E+02	1.82E-04	-3.16E-03	1.27E-01	1.73E+03
2.00E+02	1.82E-04	-3.16E-03	1.27E-01	1.73E+03
2.00E+02	1.81E-04	-3.11E-03	1.27E-01	1.70E+03
2.50E+02	1.81E-04	-3.11E-03	1.27E-01	1.70E+03

2.50E+02	1.79E-04	-3.04E-03	1.27E-01	1.66E+03
3.00E+02	1.79E-04	-3.04E-03	1.27E-01	1.66E+03
3.00E+02	1.76E-04	-2.93E-03	1.27E-01	1.61E+03
3.50E+02	1.76E-04	-2.93E-03	1.27E-01	1.61E+03
3.50E+02	1.72E-04	-2.77E-03	1.27E-01	1.52E+03
4.00E+02	1.72E-04	-2.77E-03	1.27E-01	1.52E+03
4.00E+02	1.66E-04	-2.54E-03	1.27E-01	1.40E+03
4.50E+02	1.66E-04	-2.54E-03	1.27E-01	1.40E+03
4.50E+02	1.58E-04	-2.25E-03	1.27E-01	1.24E+03
5.00E+02	1.58E-04	-2.25E-03	1.27E-01	1.24E+03
5.00E+02	2.11E-03	-2.29E-02	1.53E-01	1.27E+04
6.00E+02	2.11E-03	-2.29E-02	1.53E-01	1.27E+04
6.00E+02	2.33E-03	-1.33E-02	1.53E-01	7.68E+03
7.00E+02	2.33E-03	-1.33E-02	1.53E-01	7.68E+03
7.00E+02	2.79E-03	-7.08E-03	1.52E-01	4.47E+03
8.00E+02	2.79E-03	-7.08E-03	1.52E-01	4.47E+03
8.00E+02	3.75E-03	-5.07E-03	1.52E-01	3.46E+03
8.95E+02	3.75E-03	-5.07E-03	1.52E-01	3.46E+03
8.95E+02	6.49E-03	-2.65E-03	1.52E-01	2.23E+03
1.08E+03	6.49E-03	-2.65E-03	1.52E-01	2.23E+03
1.08E+03	1.36E-02	-1.09E-03	1.51E-01	1.57E+03
1.20E+03	1.36E-02	-1.09E-03	1.51E-01	1.57E+03
1.20E+03	3.04E-02	-4.68E-04	1.51E-01	3.00E+03
1.39E+03	3.04E-02	-4.68E-04	1.51E-01	3.00E+03
1.39E+03	8.66E-02	-2.83E-04	1.53E-01	8.11E+03
1.55E+03	8.66E-02	-2.83E-04	1.53E-01	8.11E+03
1.55E+03	1.51E-01	-2.62E-04	1.54E-01	1.35E+04
1.70E+03	1.51E-01	-2.62E-04	1.54E-01	1.35E+04
1.70E+03	1.60E-01	-2.70E-04	1.54E-01	1.43E+04
2.00E+03	1.60E-01	-2.70E-04	1.54E-01	1.43E+04
2.00E+03	1.42E-01	-3.17E-04	1.67E-01	1.31E+04
2.30E+03	1.42E-01	-3.17E-04	1.67E-01	1.31E+04
2.30E+03	1.42E-01	-3.17E-04	1.67E-01	1.32E+04
2.60E+03	1.42E-01	-3.17E-04	1.67E-01	1.32E+04
2.60E+03	1.43E-01	-3.17E-04	1.67E-01	1.32E+04
2.90E+03	1.43E-01	-3.17E-04	1.67E-01	1.32E+04
2.90E+03	1.42E-01	-3.17E-04	1.67E-01	1.32E+04
3.20E+03	1.42E-01	-3.17E-04	1.67E-01	1.32E+04
3.20E+03	1.43E-01	-3.17E-04	1.67E-01	1.32E+04
3.60E+03	1.43E-01	-3.17E-04	1.67E-01	1.32E+04
3.60E+03	1.42E-01	-3.17E-04	1.67E-01	1.32E+04
4.00E+03	1.42E-01	-3.17E-04	1.67E-01	1.32E+04
4.00E+03	1.43E-01	-3.17E-04	1.67E-01	1.32E+04
4.50E+03	1.43E-01	-3.17E-04	1.67E-01	1.32E+04
4.50E+03	1.42E-01	-3.17E-04	1.67E-01	1.32E+04
5.00E+03	1.42E-01	-3.17E-04	1.67E-01	1.32E+04
5.00E+03	1.43E-01	-3.17E-04	1.67E-01	1.32E+04

[illegible]

7.00E+04	1.42E-01	-3.19E-04	1.68E-01	1.31E+04
7.50E+04	1.42E-01	-3.19E-04	1.68E-01	1.31E+04
7.50E+04	1.42E-01	-3.19E-04	1.68E-01	1.31E+04
8.00E+04	1.42E-01	-3.19E-04	1.68E-01	1.31E+04
8.00E+04	1.42E-01	-3.20E-04	1.68E-01	1.31E+04
8.50E+04	1.42E-01	-3.20E-04	1.68E-01	1.31E+04
8.50E+04	1.42E-01	-3.20E-04	1.68E-01	1.31E+04
9.00E+04	1.42E-01	-3.20E-04	1.68E-01	1.31E+04
9.00E+04	1.41E-01	-3.20E-04	1.68E-01	1.31E+04
9.50E+04	1.41E-01	-3.20E-04	1.68E-01	1.31E+04
9.50E+04	1.41E-01	-3.20E-04	1.68E-01	1.31E+04
1.00E+05	1.41E-01	-3.20E-04	1.68E-01	1.31E+04
1.00E+05	1.41E-01	-3.20E-04	1.68E-01	1.30E+04
2.00E+05	1.41E-01	-3.20E-04	1.68E-01	1.30E+04
2.00E+05	1.39E-01	-3.19E-04	1.68E-01	1.29E+04
5.00E+05	1.39E-01	-3.19E-04	1.68E-01	1.29E+04
5.00E+05	1.34E-01	-3.13E-04	1.69E-01	1.25E+04
1.00E+06	1.34E-01	-3.13E-04	1.69E-01	1.25E+04
1.00E+06	1.25E-01	-2.80E-04	1.70E-01	1.17E+04
2.00E+06	1.25E-01	-2.80E-04	1.70E-01	1.17E+04
2.00E+06	1.11E-01	-2.00E-04	1.73E-01	1.04E+04
5.00E+06	1.11E-01	-2.00E-04	1.73E-01	1.04E+04
5.00E+06	1.00E-01	-1.17E-04	1.75E-01	9.53E+03
1.00E+07	1.00E-01	-1.17E-04	1.75E-01	9.53E+03
1.00E+07	9.49E-02	-5.42E-05	1.77E-01	9.03E+03
1.00E+08	9.49E-02	-5.42E-05	1.77E-01	9.03E+03

SDU6_CaseCV.6_FF_Floor

0.00E+00	1.43E-03	2.93E-03	9.76E-01	2.70E+03
5.00E+01	1.43E-03	2.93E-03	9.76E-01	2.70E+03
5.00E+01	5.80E-04	2.65E-03	9.35E-01	1.89E+03
9.20E+01	5.80E-04	2.65E-03	9.35E-01	1.89E+03
9.20E+01	5.18E-04	2.55E-03	8.97E-01	1.78E+03
1.50E+02	5.18E-04	2.55E-03	8.97E-01	1.78E+03
1.50E+02	5.17E-04	2.49E-03	8.61E-01	1.75E+03
2.00E+02	5.17E-04	2.49E-03	8.61E-01	1.75E+03
2.00E+02	5.16E-04	2.40E-03	8.32E-01	1.69E+03
2.50E+02	5.16E-04	2.40E-03	8.32E-01	1.69E+03
2.50E+02	5.13E-04	2.27E-03	8.06E-01	1.61E+03
3.00E+02	5.13E-04	2.27E-03	8.06E-01	1.61E+03
3.00E+02	5.10E-04	2.07E-03	7.83E-01	1.49E+03
3.50E+02	5.10E-04	2.07E-03	7.83E-01	1.49E+03
3.50E+02	5.04E-04	1.80E-03	7.63E-01	1.32E+03
4.00E+02	5.04E-04	1.80E-03	7.63E-01	1.32E+03
4.00E+02	4.97E-04	1.42E-03	7.44E-01	1.10E+03
4.50E+02	4.97E-04	1.42E-03	7.44E-01	1.10E+03
4.50E+02	4.88E-04	9.50E-04	7.27E-01	8.08E+02
5.00E+02	4.88E-04	9.50E-04	7.27E-01	8.08E+02

5.00E+02	7.74E-03	2.96E-02	7.23E-01	2.19E+04
6.00E+02	7.74E-03	2.96E-02	7.23E-01	2.19E+04
6.00E+02	7.63E-03	2.25E-02	6.98E-01	1.76E+04
7.00E+02	7.63E-03	2.25E-02	6.98E-01	1.76E+04
7.00E+02	7.54E-03	1.55E-02	6.77E-01	1.34E+04
8.00E+02	7.54E-03	1.55E-02	6.77E-01	1.34E+04
8.00E+02	7.50E-03	9.02E-03	6.58E-01	9.43E+03
8.95E+02	7.50E-03	9.02E-03	6.58E-01	9.43E+03
8.95E+02	7.39E-03	3.30E-03	6.33E-01	6.34E+03
1.08E+03	7.39E-03	3.30E-03	6.33E-01	6.34E+03
1.08E+03	7.32E-03	1.03E-03	6.12E-01	5.87E+03
1.20E+03	7.32E-03	1.03E-03	6.12E-01	5.87E+03
1.20E+03	7.38E-03	3.32E-04	5.94E-01	5.82E+03
1.39E+03	7.38E-03	3.32E-04	5.94E-01	5.82E+03
1.39E+03	7.65E-03	9.77E-05	5.78E-01	5.75E+03
1.55E+03	7.65E-03	9.77E-05	5.78E-01	5.75E+03
1.55E+03	7.84E-03	5.75E-05	5.71E-01	5.70E+03
1.70E+03	7.84E-03	5.75E-05	5.71E-01	5.70E+03
1.70E+03	7.84E-03	5.80E-05	5.71E-01	5.70E+03
2.00E+03	7.84E-03	5.80E-05	5.71E-01	5.70E+03
2.00E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
2.30E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
2.30E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
2.60E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
2.60E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
2.90E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
2.90E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
3.20E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
3.20E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
3.60E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
3.60E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
4.00E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
4.00E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
4.50E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
4.50E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
5.00E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
5.00E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
5.50E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
5.50E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
6.00E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
6.00E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
6.50E+03	1.06E-02	1.59E-04	5.76E-01	7.52E+03
6.50E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
7.00E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
7.00E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
7.50E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03
7.50E+03	1.05E-02	1.59E-04	5.76E-01	7.52E+03

[illegible]

	9.50E+04	1.05E-02	1.57E-04	5.76E-01	7.50E+03
	1.00E+05	1.05E-02	1.57E-04	5.76E-01	7.50E+03
	1.00E+05	1.05E-02	1.57E-04	5.76E-01	7.49E+03
	2.00E+05	1.05E-02	1.57E-04	5.76E-01	7.49E+03
	2.00E+05	1.05E-02	1.54E-04	5.76E-01	7.46E+03
	5.00E+05	1.05E-02	1.54E-04	5.76E-01	7.46E+03
	5.00E+05	1.04E-02	1.50E-04	5.75E-01	7.40E+03
	1.00E+06	1.04E-02	1.50E-04	5.75E-01	7.40E+03
	1.00E+06	1.03E-02	1.45E-04	5.75E-01	7.30E+03
	2.00E+06	1.03E-02	1.45E-04	5.75E-01	7.30E+03
	2.00E+06	1.02E-02	1.31E-04	5.75E-01	7.10E+03
	5.00E+06	1.02E-02	1.31E-04	5.75E-01	7.10E+03
	5.00E+06	1.04E-02	1.06E-04	5.74E-01	7.02E+03
	1.00E+07	1.04E-02	1.06E-04	5.74E-01	7.02E+03
	1.00E+07	1.24E-02	9.23E-05	5.74E-01	7.59E+03
	1.00E+08	1.24E-02	9.23E-05	5.74E-01	7.59E+03
SDU6_CaseCV.6_FF_UMM					
	0.00E+00	9.59E-04	2.93E-03	9.76E-01	1.45E+03
	5.00E+01	9.59E-04	2.93E-03	9.76E-01	1.45E+03
	5.00E+01	8.07E-04	2.66E-03	9.35E-01	1.27E+03
	9.20E+01	8.07E-04	2.66E-03	9.35E-01	1.27E+03
	9.20E+01	7.95E-04	2.57E-03	8.97E-01	1.24E+03
	1.50E+02	7.95E-04	2.57E-03	8.97E-01	1.24E+03
	1.50E+02	7.95E-04	2.51E-03	8.61E-01	1.22E+03
	2.00E+02	7.95E-04	2.51E-03	8.61E-01	1.22E+03
	2.00E+02	7.93E-04	2.42E-03	8.32E-01	1.19E+03
	2.50E+02	7.93E-04	2.42E-03	8.32E-01	1.19E+03
	2.50E+02	7.91E-04	2.29E-03	8.07E-01	1.15E+03
	3.00E+02	7.91E-04	2.29E-03	8.07E-01	1.15E+03
	3.00E+02	7.89E-04	2.10E-03	7.84E-01	1.10E+03
	3.50E+02	7.89E-04	2.10E-03	7.84E-01	1.10E+03
	3.50E+02	7.84E-04	1.82E-03	7.63E-01	1.01E+03
	4.00E+02	7.84E-04	1.82E-03	7.63E-01	1.01E+03
	4.00E+02	7.78E-04	1.45E-03	7.45E-01	8.97E+02
	4.50E+02	7.78E-04	1.45E-03	7.45E-01	8.97E+02
	4.50E+02	7.71E-04	9.69E-04	7.28E-01	7.52E+02
	5.00E+02	7.71E-04	9.69E-04	7.28E-01	7.52E+02
	5.00E+02	1.00E-02	3.03E-02	7.24E-01	1.50E+04
	6.00E+02	1.00E-02	3.03E-02	7.24E-01	1.50E+04
	6.00E+02	9.93E-03	2.32E-02	7.00E-01	1.28E+04
	7.00E+02	9.93E-03	2.32E-02	7.00E-01	1.28E+04
	7.00E+02	9.94E-03	1.61E-02	6.79E-01	1.08E+04
	8.00E+02	9.94E-03	1.61E-02	6.79E-01	1.08E+04
	8.00E+02	1.02E-02	9.39E-03	6.59E-01	8.95E+03
	8.95E+02	1.02E-02	9.39E-03	6.59E-01	8.95E+03
	8.95E+02	1.04E-02	3.47E-03	6.35E-01	7.33E+03
	1.08E+03	1.04E-02	3.47E-03	6.35E-01	7.33E+03

1.08E+03	1.04E-02	1.11E-03	6.13E-01	6.66E+03
1.20E+03	1.04E-02	1.11E-03	6.13E-01	6.66E+03
1.20E+03	1.02E-02	3.73E-04	5.96E-01	6.51E+03
1.39E+03	1.02E-02	3.73E-04	5.96E-01	6.51E+03
1.39E+03	9.90E-03	1.22E-04	5.79E-01	6.25E+03
1.55E+03	9.90E-03	1.22E-04	5.79E-01	6.25E+03
1.55E+03	9.74E-03	7.58E-05	5.72E-01	6.10E+03
1.70E+03	9.74E-03	7.58E-05	5.72E-01	6.10E+03
1.70E+03	9.74E-03	7.63E-05	5.72E-01	6.09E+03
2.00E+03	9.74E-03	7.63E-05	5.72E-01	6.09E+03
2.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
2.30E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
2.30E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
2.60E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
2.60E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
2.90E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
2.90E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
3.20E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
3.20E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
3.60E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
3.60E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
4.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
4.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
4.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
4.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
5.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
5.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
5.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
5.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
6.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
6.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
6.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
6.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
7.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
7.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
7.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
7.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
8.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
8.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
8.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
8.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
9.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
9.00E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
9.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
9.50E+03	1.28E-02	1.73E-04	5.76E-01	7.98E+03
1.00E+04	1.28E-02	1.73E-04	5.76E-01	7.98E+03
1.00E+04	1.28E-02	1.73E-04	5.76E-01	7.98E+03

[illegible]

	2.00E+06	1.21E-02	1.45E-04	5.75E-01	7.50E+03
	5.00E+06	1.21E-02	1.45E-04	5.75E-01	7.50E+03
	5.00E+06	1.18E-02	1.19E-04	5.75E-01	7.33E+03
	1.00E+07	1.18E-02	1.19E-04	5.75E-01	7.33E+03
	1.00E+07	1.24E-02	9.53E-05	5.74E-01	7.56E+03
	1.00E+08	1.24E-02	9.53E-05	5.74E-01	7.56E+03
SDU6_CaseCV.6_FF_FloorHDPEGCL					
	0.00E+00	8.11E-04	2.82E-11	1.00E+00	4.93E+02
	5.00E+01	8.11E-04	2.82E-11	1.00E+00	4.93E+02
	5.00E+01	8.11E-04	2.88E-11	1.00E+00	4.93E+02
	9.20E+01	8.11E-04	2.88E-11	1.00E+00	4.93E+02
	9.20E+01	8.11E-04	2.99E-11	1.00E+00	4.93E+02
	1.50E+02	8.11E-04	2.99E-11	1.00E+00	4.93E+02
	1.50E+02	8.12E-04	3.16E-11	1.00E+00	4.93E+02
	2.00E+02	8.12E-04	3.16E-11	1.00E+00	4.93E+02
	2.00E+02	8.12E-04	3.36E-11	1.00E+00	4.93E+02
	2.50E+02	8.12E-04	3.36E-11	1.00E+00	4.93E+02
	2.50E+02	8.12E-04	3.61E-11	1.00E+00	4.93E+02
	3.00E+02	8.12E-04	3.61E-11	1.00E+00	4.93E+02
	3.00E+02	8.13E-04	3.90E-11	1.00E+00	4.93E+02
	3.50E+02	8.13E-04	3.90E-11	1.00E+00	4.93E+02
	3.50E+02	8.13E-04	4.19E-11	1.00E+00	4.94E+02
	4.00E+02	8.13E-04	4.19E-11	1.00E+00	4.94E+02
	4.00E+02	8.14E-04	4.36E-11	1.00E+00	4.94E+02
	4.50E+02	8.14E-04	4.36E-11	1.00E+00	4.94E+02
	4.50E+02	8.14E-04	4.26E-11	1.00E+00	4.94E+02
	5.00E+02	8.14E-04	4.26E-11	1.00E+00	4.94E+02
	5.00E+02	9.99E-03	7.67E-10	1.00E+00	6.07E+03
	6.00E+02	9.99E-03	7.67E-10	1.00E+00	6.07E+03
	6.00E+02	1.00E-02	9.46E-10	1.00E+00	6.10E+03
	7.00E+02	1.00E-02	9.46E-10	1.00E+00	6.10E+03
	7.00E+02	1.02E-02	1.11E-09	1.00E+00	6.19E+03
	8.00E+02	1.02E-02	1.11E-09	1.00E+00	6.19E+03
	8.00E+02	1.06E-02	1.16E-09	1.00E+00	6.45E+03
	8.95E+02	1.06E-02	1.16E-09	1.00E+00	6.45E+03
	8.95E+02	1.10E-02	1.02E-09	1.00E+00	6.67E+03
	1.08E+03	1.10E-02	1.02E-09	1.00E+00	6.67E+03
	1.08E+03	1.10E-02	8.38E-10	1.00E+00	6.66E+03
	1.20E+03	1.10E-02	8.38E-10	1.00E+00	6.66E+03
	1.20E+03	1.07E-02	7.25E-10	1.00E+00	6.51E+03
	1.39E+03	1.07E-02	7.25E-10	1.00E+00	6.51E+03
	1.39E+03	1.03E-02	6.93E-10	1.00E+00	6.25E+03
	1.55E+03	1.03E-02	6.93E-10	1.00E+00	6.25E+03
	1.55E+03	1.00E-02	7.19E-10	1.00E+00	6.10E+03
	1.70E+03	1.00E-02	7.19E-10	1.00E+00	6.10E+03
	1.70E+03	1.00E-02	7.22E-10	1.00E+00	6.09E+03
	2.00E+03	1.00E-02	7.22E-10	1.00E+00	6.09E+03

[illegible]

3.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
3.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
3.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
3.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
4.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
4.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
4.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
4.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
5.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
5.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
5.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
5.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
6.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
6.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
6.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
6.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
7.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
7.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
7.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
7.50E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
8.00E+04	1.31E-02	1.32E-09	1.00E+00	7.97E+03
8.00E+04	1.31E-02	1.32E-09	1.00E+00	7.96E+03
8.50E+04	1.31E-02	1.32E-09	1.00E+00	7.96E+03
8.50E+04	1.31E-02	1.32E-09	1.00E+00	7.96E+03
9.00E+04	1.31E-02	1.32E-09	1.00E+00	7.96E+03
9.00E+04	1.31E-02	1.32E-09	1.00E+00	7.96E+03
9.50E+04	1.31E-02	1.32E-09	1.00E+00	7.96E+03
9.50E+04	1.31E-02	1.31E-09	1.00E+00	7.96E+03
1.00E+05	1.31E-02	1.31E-09	1.00E+00	7.96E+03
1.00E+05	1.31E-02	1.31E-09	1.00E+00	7.95E+03
2.00E+05	1.31E-02	1.31E-09	1.00E+00	7.95E+03
2.00E+05	1.30E-02	1.30E-09	1.00E+00	7.92E+03
5.00E+05	1.30E-02	1.30E-09	1.00E+00	7.92E+03
5.00E+05	1.29E-02	1.27E-09	1.00E+00	7.85E+03
1.00E+06	1.29E-02	1.27E-09	1.00E+00	7.85E+03
1.00E+06	1.27E-02	1.25E-09	1.00E+00	7.73E+03
2.00E+06	1.27E-02	1.25E-09	1.00E+00	7.73E+03
2.00E+06	1.24E-02	1.16E-09	1.00E+00	7.50E+03
5.00E+06	1.24E-02	1.16E-09	1.00E+00	7.50E+03
5.00E+06	1.21E-02	9.86E-10	1.00E+00	7.33E+03
1.00E+07	1.21E-02	9.86E-10	1.00E+00	7.33E+03
1.00E+07	1.24E-02	7.90E-10	1.00E+00	7.53E+03
1.00E+08	1.24E-02	7.90E-10	1.00E+00	7.53E+03
SDU6_CaseCV.6_FF_LMM				
0.00E+00	8.11E-04	7.02E-07	6.49E-01	4.93E+02
5.00E+01	8.11E-04	7.02E-07	6.49E-01	4.93E+02
5.00E+01	8.11E-04	7.06E-07	6.49E-01	4.93E+02

9.20E+01	8.11E-04	7.06E-07	6.49E-01	4.93E+02
9.20E+01	8.12E-04	7.13E-07	6.49E-01	4.93E+02
1.50E+02	8.12E-04	7.13E-07	6.49E-01	4.93E+02
1.50E+02	8.12E-04	7.23E-07	6.49E-01	4.93E+02
2.00E+02	8.12E-04	7.23E-07	6.49E-01	4.93E+02
2.00E+02	8.12E-04	7.35E-07	6.49E-01	4.93E+02
2.50E+02	8.12E-04	7.35E-07	6.49E-01	4.93E+02
2.50E+02	8.12E-04	7.51E-07	6.49E-01	4.93E+02
3.00E+02	8.12E-04	7.51E-07	6.49E-01	4.93E+02
3.00E+02	8.13E-04	7.68E-07	6.49E-01	4.94E+02
3.50E+02	8.13E-04	7.68E-07	6.49E-01	4.94E+02
3.50E+02	8.13E-04	7.86E-07	6.49E-01	4.94E+02
4.00E+02	8.13E-04	7.86E-07	6.49E-01	4.94E+02
4.00E+02	8.14E-04	7.98E-07	6.49E-01	4.94E+02
4.50E+02	8.14E-04	7.98E-07	6.49E-01	4.94E+02
4.50E+02	8.14E-04	7.94E-07	6.49E-01	4.94E+02
5.00E+02	8.14E-04	7.94E-07	6.49E-01	4.94E+02
5.00E+02	9.99E-03	2.55E-05	6.58E-01	6.07E+03
6.00E+02	9.99E-03	2.55E-05	6.58E-01	6.07E+03
6.00E+02	1.00E-02	2.81E-05	6.59E-01	6.10E+03
7.00E+02	1.00E-02	2.81E-05	6.59E-01	6.10E+03
7.00E+02	1.02E-02	3.06E-05	6.59E-01	6.19E+03
8.00E+02	1.02E-02	3.06E-05	6.59E-01	6.19E+03
8.00E+02	1.06E-02	3.13E-05	6.59E-01	6.46E+03
8.95E+02	1.06E-02	3.13E-05	6.59E-01	6.46E+03
8.95E+02	1.10E-02	2.74E-05	6.59E-01	6.68E+03
1.08E+03	1.10E-02	2.74E-05	6.59E-01	6.68E+03
1.08E+03	1.10E-02	2.17E-05	6.59E-01	6.67E+03
1.20E+03	1.10E-02	2.17E-05	6.59E-01	6.67E+03
1.20E+03	1.07E-02	1.79E-05	6.59E-01	6.52E+03
1.39E+03	1.07E-02	1.79E-05	6.59E-01	6.52E+03
1.39E+03	1.03E-02	1.65E-05	6.59E-01	6.28E+03
1.55E+03	1.03E-02	1.65E-05	6.59E-01	6.28E+03
1.55E+03	1.01E-02	1.66E-05	6.59E-01	6.13E+03
1.70E+03	1.01E-02	1.66E-05	6.59E-01	6.13E+03
1.70E+03	1.01E-02	1.67E-05	6.59E-01	6.13E+03
2.00E+03	1.01E-02	1.67E-05	6.59E-01	6.13E+03
2.00E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03
2.30E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03
2.30E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03
2.60E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03
2.60E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03
2.90E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03
2.90E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03
3.20E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03
3.20E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03
3.60E+03	1.32E-02	3.81E-05	6.61E-01	8.02E+03

[illegible]

5.50E+04	1.32E-02	3.80E-05	6.61E-01	8.01E+03
5.50E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
6.00E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
6.00E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
6.50E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
6.50E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
7.00E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
7.00E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
7.50E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
7.50E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
8.00E+04	1.32E-02	3.79E-05	6.61E-01	8.01E+03
8.00E+04	1.32E-02	3.79E-05	6.61E-01	8.00E+03
8.50E+04	1.32E-02	3.79E-05	6.61E-01	8.00E+03
8.50E+04	1.32E-02	3.78E-05	6.61E-01	8.00E+03
9.00E+04	1.32E-02	3.78E-05	6.61E-01	8.00E+03
9.00E+04	1.32E-02	3.78E-05	6.61E-01	8.00E+03
9.50E+04	1.32E-02	3.78E-05	6.61E-01	8.00E+03
9.50E+04	1.32E-02	3.78E-05	6.61E-01	8.00E+03
1.00E+05	1.32E-02	3.78E-05	6.61E-01	8.00E+03
1.00E+05	1.31E-02	3.77E-05	6.61E-01	7.99E+03
2.00E+05	1.31E-02	3.77E-05	6.61E-01	7.99E+03
2.00E+05	1.31E-02	3.71E-05	6.61E-01	7.96E+03
5.00E+05	1.31E-02	3.71E-05	6.61E-01	7.96E+03
5.00E+05	1.30E-02	3.62E-05	6.61E-01	7.89E+03
1.00E+06	1.30E-02	3.62E-05	6.61E-01	7.89E+03
1.00E+06	1.28E-02	3.51E-05	6.61E-01	7.77E+03
2.00E+06	1.28E-02	3.51E-05	6.61E-01	7.77E+03
2.00E+06	1.24E-02	3.16E-05	6.61E-01	7.53E+03
5.00E+06	1.24E-02	3.16E-05	6.61E-01	7.53E+03
5.00E+06	1.21E-02	2.60E-05	6.60E-01	7.35E+03
1.00E+07	1.21E-02	2.60E-05	6.60E-01	7.35E+03
1.00E+07	1.24E-02	2.04E-05	6.60E-01	7.54E+03
1.00E+08	1.24E-02	2.04E-05	6.60E-01	7.54E+03

SDU6_CaseCV.6_FF_Roof

0.00E+00	6.82E-04	-1.20E-02	9.82E-01	7.80E+03
5.00E+01	6.82E-04	-1.20E-02	9.82E-01	7.80E+03
5.00E+01	2.24E-04	-1.17E-02	9.52E-01	7.29E+03
9.20E+01	2.24E-04	-1.17E-02	9.52E-01	7.29E+03
9.20E+01	2.12E-04	-1.17E-02	9.22E-01	7.31E+03
1.50E+02	2.12E-04	-1.17E-02	9.22E-01	7.31E+03
1.50E+02	2.14E-04	-1.16E-02	8.94E-01	7.24E+03
2.00E+02	2.14E-04	-1.16E-02	8.94E-01	7.24E+03
2.00E+02	2.17E-04	-1.15E-02	8.72E-01	7.15E+03
2.50E+02	2.17E-04	-1.15E-02	8.72E-01	7.15E+03
2.50E+02	2.21E-04	-1.13E-02	8.51E-01	7.01E+03
3.00E+02	2.21E-04	-1.13E-02	8.51E-01	7.01E+03
3.00E+02	2.28E-04	-1.09E-02	8.32E-01	6.79E+03

3.50E+02	2.28E-04	-1.09E-02	8.32E-01	6.79E+03
3.50E+02	2.37E-04	-1.04E-02	8.15E-01	6.46E+03
4.00E+02	2.37E-04	-1.04E-02	8.15E-01	6.46E+03
4.00E+02	2.51E-04	-9.60E-03	8.00E-01	6.01E+03
4.50E+02	2.51E-04	-9.60E-03	8.00E-01	6.01E+03
4.50E+02	2.69E-04	-8.61E-03	7.86E-01	5.42E+03
5.00E+02	2.69E-04	-8.61E-03	7.86E-01	5.42E+03
5.00E+02	6.23E-03	-3.09E-02	7.80E-01	2.22E+04
6.00E+02	6.23E-03	-3.09E-02	7.80E-01	2.22E+04
6.00E+02	6.50E-03	-1.77E-02	7.59E-01	1.42E+04
7.00E+02	6.50E-03	-1.77E-02	7.59E-01	1.42E+04
7.00E+02	6.75E-03	-8.71E-03	7.40E-01	8.85E+03
8.00E+02	6.75E-03	-8.71E-03	7.40E-01	8.85E+03
8.00E+02	7.03E-03	-6.16E-03	7.25E-01	7.62E+03
8.95E+02	7.03E-03	-6.16E-03	7.25E-01	7.62E+03
8.95E+02	7.15E-03	-3.76E-03	7.06E-01	6.60E+03
1.08E+03	7.15E-03	-3.76E-03	7.06E-01	6.60E+03
1.08E+03	6.97E-03	-1.64E-03	6.88E-01	5.81E+03
1.20E+03	6.97E-03	-1.64E-03	6.88E-01	5.81E+03
1.20E+03	6.79E-03	-5.91E-04	6.73E-01	5.07E+03
1.39E+03	6.79E-03	-5.91E-04	6.73E-01	5.07E+03
1.39E+03	7.68E-03	-1.71E-04	6.60E-01	5.18E+03
1.55E+03	7.68E-03	-1.71E-04	6.60E-01	5.18E+03
1.55E+03	8.23E-03	-8.14E-05	6.55E-01	5.36E+03
1.70E+03	8.23E-03	-8.14E-05	6.55E-01	5.36E+03
1.70E+03	8.21E-03	-8.07E-05	6.55E-01	5.35E+03
2.00E+03	8.21E-03	-8.07E-05	6.55E-01	5.35E+03
2.00E+03	1.16E-02	-7.18E-05	6.65E-01	7.33E+03
2.30E+03	1.16E-02	-7.18E-05	6.65E-01	7.33E+03
2.30E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
2.60E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
2.60E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
2.90E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
2.90E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
3.20E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
3.20E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
3.60E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
3.60E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
4.00E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
4.00E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
4.50E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
4.50E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
5.00E+03	1.16E-02	-7.19E-05	6.65E-01	7.33E+03
5.00E+03	1.16E-02	-7.18E-05	6.65E-01	7.33E+03
5.50E+03	1.16E-02	-7.18E-05	6.65E-01	7.33E+03
5.50E+03	1.16E-02	-7.18E-05	6.65E-01	7.33E+03
6.00E+03	1.16E-02	-7.18E-05	6.65E-01	7.33E+03

[illegible]

8.00E+04	1.16E-02	-7.27E-05	6.66E-01	7.33E+03
8.00E+04	1.16E-02	-7.27E-05	6.66E-01	7.33E+03
8.50E+04	1.16E-02	-7.27E-05	6.66E-01	7.33E+03
8.50E+04	1.16E-02	-7.27E-05	6.66E-01	7.33E+03
9.00E+04	1.16E-02	-7.27E-05	6.66E-01	7.33E+03
9.00E+04	1.16E-02	-7.27E-05	6.66E-01	7.33E+03
9.50E+04	1.16E-02	-7.27E-05	6.66E-01	7.33E+03
9.50E+04	1.16E-02	-7.26E-05	6.66E-01	7.33E+03
1.00E+05	1.16E-02	-7.26E-05	6.66E-01	7.33E+03
1.00E+05	1.16E-02	-7.20E-05	6.66E-01	7.33E+03
2.00E+05	1.16E-02	-7.20E-05	6.66E-01	7.33E+03
2.00E+05	1.16E-02	-6.95E-05	6.66E-01	7.33E+03
5.00E+05	1.16E-02	-6.95E-05	6.66E-01	7.33E+03
5.00E+05	1.17E-02	-6.17E-05	6.67E-01	7.35E+03
1.00E+06	1.17E-02	-6.17E-05	6.67E-01	7.35E+03
1.00E+06	1.18E-02	-4.32E-05	6.68E-01	7.40E+03
2.00E+06	1.18E-02	-4.32E-05	6.68E-01	7.40E+03
2.00E+06	1.21E-02	-5.47E-06	6.70E-01	7.49E+03
5.00E+06	1.21E-02	-5.47E-06	6.70E-01	7.49E+03
5.00E+06	1.23E-02	3.51E-05	6.72E-01	7.54E+03
1.00E+07	1.23E-02	3.51E-05	6.72E-01	7.54E+03
1.00E+07	1.24E-02	6.74E-05	6.73E-01	7.57E+03
1.00E+08	1.24E-02	6.74E-05	6.73E-01	7.57E+03

SDU6_CaseCV.6_FF_RoofHDPEGL

0.00E+00	5.75E-04	-4.11E-10	1.00E+00	3.49E+02
5.00E+01	5.75E-04	-4.11E-10	1.00E+00	3.49E+02
5.00E+01	5.74E-04	-4.25E-10	1.00E+00	3.48E+02
9.20E+01	5.74E-04	-4.25E-10	1.00E+00	3.48E+02
9.20E+01	5.74E-04	-4.34E-10	1.00E+00	3.49E+02
1.50E+02	5.74E-04	-4.34E-10	1.00E+00	3.49E+02
1.50E+02	5.75E-04	-4.48E-10	1.00E+00	3.49E+02
2.00E+02	5.75E-04	-4.48E-10	1.00E+00	3.49E+02
2.00E+02	5.77E-04	-4.69E-10	1.00E+00	3.50E+02
2.50E+02	5.77E-04	-4.69E-10	1.00E+00	3.50E+02
2.50E+02	5.80E-04	-5.01E-10	1.00E+00	3.52E+02
3.00E+02	5.80E-04	-5.01E-10	1.00E+00	3.52E+02
3.00E+02	5.83E-04	-5.50E-10	1.00E+00	3.54E+02
3.50E+02	5.83E-04	-5.50E-10	1.00E+00	3.54E+02
3.50E+02	5.89E-04	-6.21E-10	1.00E+00	3.58E+02
4.00E+02	5.89E-04	-6.21E-10	1.00E+00	3.58E+02
4.00E+02	5.97E-04	-7.21E-10	1.00E+00	3.63E+02
4.50E+02	5.97E-04	-7.21E-10	1.00E+00	3.63E+02
4.50E+02	6.08E-04	-8.54E-10	1.00E+00	3.69E+02
5.00E+02	6.08E-04	-8.54E-10	1.00E+00	3.69E+02
5.00E+02	9.80E-03	-1.53E-09	1.00E+00	5.95E+03
6.00E+02	9.80E-03	-1.53E-09	1.00E+00	5.95E+03
6.00E+02	9.97E-03	-1.79E-09	1.00E+00	6.05E+03

7.00E+02	9.97E-03	-1.79E-09	1.00E+00	6.05E+03
7.00E+02	1.02E-02	-2.09E-09	1.00E+00	6.17E+03
8.00E+02	1.02E-02	-2.09E-09	1.00E+00	6.17E+03
8.00E+02	1.05E-02	-3.20E-09	1.00E+00	6.36E+03
8.95E+02	1.05E-02	-3.20E-09	1.00E+00	6.36E+03
8.95E+02	1.04E-02	-4.60E-09	1.00E+00	6.31E+03
1.08E+03	1.04E-02	-4.60E-09	1.00E+00	6.31E+03
1.08E+03	9.57E-03	-5.48E-09	1.00E+00	5.81E+03
1.20E+03	9.57E-03	-5.48E-09	1.00E+00	5.81E+03
1.20E+03	8.35E-03	-5.52E-09	1.00E+00	5.07E+03
1.39E+03	8.35E-03	-5.52E-09	1.00E+00	5.07E+03
1.39E+03	8.52E-03	-4.44E-09	1.00E+00	5.17E+03
1.55E+03	8.52E-03	-4.44E-09	1.00E+00	5.17E+03
1.55E+03	8.83E-03	-3.65E-09	1.00E+00	5.36E+03
1.70E+03	8.83E-03	-3.65E-09	1.00E+00	5.36E+03
1.70E+03	8.81E-03	-3.65E-09	1.00E+00	5.35E+03
2.00E+03	8.81E-03	-3.65E-09	1.00E+00	5.35E+03
2.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
2.30E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
2.30E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
2.60E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
2.60E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
2.90E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
2.90E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
3.20E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
3.20E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
3.60E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
3.60E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
4.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
4.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
4.50E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
4.50E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
5.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
5.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
5.50E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
5.50E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
6.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
6.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
6.50E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
6.50E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
7.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
7.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
7.50E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
7.50E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
8.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
8.00E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03
8.50E+03	1.21E-02	-1.26E-09	1.00E+00	7.32E+03

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2.00E+05	1.21E-02	-1.18E-09	1.00E+00	7.32E+03
2.00E+05	1.21E-02	-1.07E-09	1.00E+00	7.32E+03
5.00E+05	1.21E-02	-1.07E-09	1.00E+00	7.32E+03
5.00E+05	1.21E-02	-8.76E-10	1.00E+00	7.34E+03
1.00E+06	1.21E-02	-8.76E-10	1.00E+00	7.34E+03
1.00E+06	1.22E-02	-5.76E-10	1.00E+00	7.40E+03
2.00E+06	1.22E-02	-5.76E-10	1.00E+00	7.40E+03
2.00E+06	1.23E-02	-2.33E-11	1.00E+00	7.49E+03
5.00E+06	1.23E-02	-2.33E-11	1.00E+00	7.49E+03
5.00E+06	1.24E-02	4.78E-10	1.00E+00	7.54E+03
1.00E+07	1.24E-02	4.78E-10	1.00E+00	7.54E+03
1.00E+07	1.24E-02	8.23E-10	1.00E+00	7.53E+03
1.00E+08	1.24E-02	8.23E-10	1.00E+00	7.53E+03
SDU6_CaseCV.6_Group0007				
0.00E+00	9.10E-04	-3.39E-05	9.98E-01	9.75E+04
5.00E+01	9.10E-04	-3.39E-05	9.98E-01	9.75E+04
5.00E+01	9.19E-04	-3.33E-05	9.98E-01	9.82E+04
9.20E+01	9.19E-04	-3.33E-05	9.98E-01	9.82E+04
9.20E+01	9.19E-04	-3.27E-05	9.98E-01	9.81E+04
1.50E+02	9.19E-04	-3.27E-05	9.98E-01	9.81E+04
1.50E+02	9.19E-04	-3.31E-05	9.98E-01	9.81E+04
2.00E+02	9.19E-04	-3.31E-05	9.98E-01	9.81E+04
2.00E+02	9.20E-04	-3.36E-05	9.98E-01	9.81E+04
2.50E+02	9.20E-04	-3.36E-05	9.98E-01	9.81E+04
2.50E+02	9.20E-04	-3.44E-05	9.98E-01	9.80E+04
3.00E+02	9.20E-04	-3.44E-05	9.98E-01	9.80E+04
3.00E+02	9.20E-04	-3.57E-05	9.98E-01	9.80E+04
3.50E+02	9.20E-04	-3.57E-05	9.98E-01	9.80E+04
3.50E+02	9.20E-04	-3.76E-05	9.98E-01	9.78E+04
4.00E+02	9.20E-04	-3.76E-05	9.98E-01	9.78E+04
4.00E+02	9.20E-04	-4.05E-05	9.98E-01	9.76E+04
4.50E+02	9.20E-04	-4.05E-05	9.98E-01	9.76E+04
4.50E+02	9.20E-04	-4.45E-05	9.98E-01	9.73E+04
5.00E+02	9.20E-04	-4.45E-05	9.98E-01	9.73E+04
5.00E+02	1.10E-02	-2.18E-04	9.99E-01	1.13E+06
6.00E+02	1.10E-02	-2.18E-04	9.99E-01	1.13E+06
6.00E+02	1.09E-02	-2.38E-04	9.99E-01	1.13E+06
7.00E+02	1.09E-02	-2.38E-04	9.99E-01	1.13E+06
7.00E+02	1.10E-02	-2.49E-04	9.99E-01	1.13E+06
8.00E+02	1.10E-02	-2.49E-04	9.99E-01	1.13E+06
8.00E+02	1.13E-02	-2.35E-04	9.99E-01	1.17E+06
8.95E+02	1.13E-02	-2.35E-04	9.99E-01	1.17E+06
8.95E+02	1.17E-02	-2.42E-04	9.99E-01	1.20E+06
1.08E+03	1.17E-02	-2.42E-04	9.99E-01	1.20E+06
1.08E+03	1.18E-02	-2.60E-04	9.99E-01	1.22E+06
1.20E+03	1.18E-02	-2.60E-04	9.99E-01	1.22E+06
1.20E+03	1.19E-02	-2.75E-04	9.99E-01	1.22E+06

1.39E+03	1.19E-02	-2.75E-04	9.99E-01	1.22E+06
1.39E+03	1.17E-02	-3.06E-04	9.99E-01	1.21E+06
1.55E+03	1.17E-02	-3.06E-04	9.99E-01	1.21E+06
1.55E+03	1.16E-02	-3.45E-04	9.99E-01	1.19E+06
1.70E+03	1.16E-02	-3.45E-04	9.99E-01	1.19E+06
1.70E+03	1.16E-02	-3.45E-04	9.99E-01	1.19E+06
2.00E+03	1.16E-02	-3.45E-04	9.99E-01	1.19E+06
2.00E+03	1.46E-02	-2.51E-04	1.00E+00	1.53E+06
2.30E+03	1.46E-02	-2.51E-04	1.00E+00	1.53E+06
2.30E+03	1.46E-02	-2.51E-04	1.00E+00	1.52E+06
2.60E+03	1.46E-02	-2.51E-04	1.00E+00	1.52E+06
2.60E+03	1.46E-02	-2.51E-04	1.00E+00	1.52E+06
2.90E+03	1.46E-02	-2.51E-04	1.00E+00	1.52E+06
2.90E+03	1.46E-02	-2.50E-04	1.00E+00	1.52E+06
3.20E+03	1.46E-02	-2.50E-04	1.00E+00	1.52E+06
3.20E+03	1.46E-02	-2.51E-04	1.00E+00	1.52E+06
3.60E+03	1.46E-02	-2.51E-04	1.00E+00	1.52E+06
3.60E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
4.00E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
4.00E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
4.50E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
4.50E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
5.00E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
5.00E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
5.50E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
5.50E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
6.00E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
6.00E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
6.50E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
6.50E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
7.00E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
7.00E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
7.50E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
7.50E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
8.00E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
8.00E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
8.50E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
8.50E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
9.00E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
9.00E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
9.50E+03	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
9.50E+03	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
1.00E+04	1.46E-02	-2.51E-04	9.99E-01	1.52E+06
1.00E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
1.10E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
1.10E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
1.20E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06

1.20E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
1.50E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
1.50E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
2.00E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
2.00E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
2.50E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
2.50E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
3.00E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
3.00E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
3.50E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
3.50E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
4.00E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
4.00E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
4.50E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
4.50E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
5.00E+04	1.46E-02	-2.50E-04	9.99E-01	1.52E+06
5.00E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
5.50E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
5.50E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
6.00E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
6.00E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
6.50E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
6.50E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
7.00E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
7.00E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
7.50E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
7.50E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
8.00E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
8.00E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
8.50E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
8.50E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
9.00E+04	1.46E-02	-2.49E-04	9.99E-01	1.52E+06
9.00E+04	1.46E-02	-2.48E-04	9.99E-01	1.52E+06
9.50E+04	1.46E-02	-2.48E-04	9.99E-01	1.52E+06
9.50E+04	1.46E-02	-2.48E-04	9.99E-01	1.52E+06
1.00E+05	1.46E-02	-2.48E-04	9.99E-01	1.52E+06
1.00E+05	1.46E-02	-2.47E-04	9.98E-01	1.52E+06
2.00E+05	1.46E-02	-2.47E-04	9.98E-01	1.52E+06
2.00E+05	1.45E-02	-2.42E-04	9.96E-01	1.51E+06
5.00E+05	1.45E-02	-2.42E-04	9.96E-01	1.51E+06
5.00E+05	1.44E-02	-2.32E-04	9.92E-01	1.50E+06
1.00E+06	1.44E-02	-2.32E-04	9.92E-01	1.50E+06
1.00E+06	1.42E-02	-2.13E-04	9.83E-01	1.47E+06
2.00E+06	1.42E-02	-2.13E-04	9.83E-01	1.47E+06
2.00E+06	1.37E-02	-1.61E-04	9.59E-01	1.42E+06
5.00E+06	1.37E-02	-1.61E-04	9.59E-01	1.42E+06
5.00E+06	1.31E-02	-7.07E-05	9.02E-01	1.36E+06

1.00E+07	1.31E-02	-7.07E-05	9.02E-01	1.36E+06
1.00E+07	1.28E-02	3.30E-05	6.72E-01	1.31E+06
1.00E+08	1.28E-02	3.30E-05	6.72E-01	1.31E+06

volume (mL)	volumePore (mL)	volumeWater (mL)
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.35E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.38E+10
1.36E+11	5.31E+10	3.39E+10
1.36E+11	5.31E+10	3.39E+10
1.36E+11	5.31E+10	3.39E+10
1.36E+11	5.31E+10	3.39E+10
1.36E+11	5.31E+10	3.39E+10

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[illegible][illegible]

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2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07
2.65E+08	7.94E+07	7.94E+07

1.59E+09	1.75E+08	1.70E+08
1.59E+09	1.75E+08	1.70E+08
1.59E+09	1.75E+08	1.63E+08
1.59E+09	1.75E+08	1.63E+08
1.59E+09	1.75E+08	1.57E+08
1.59E+09	1.75E+08	1.57E+08
1.59E+09	1.75E+08	1.51E+08
1.59E+09	1.75E+08	1.51E+08
1.59E+09	1.75E+08	1.45E+08
1.59E+09	1.75E+08	1.45E+08
1.59E+09	1.75E+08	1.41E+08
1.59E+09	1.75E+08	1.41E+08
1.59E+09	1.75E+08	1.37E+08
1.59E+09	1.75E+08	1.37E+08
1.59E+09	1.75E+08	1.33E+08
1.59E+09	1.75E+08	1.33E+08
1.59E+09	1.75E+08	1.30E+08
1.59E+09	1.75E+08	1.30E+08
1.59E+09	1.75E+08	1.27E+08
1.59E+09	1.75E+08	1.27E+08
1.59E+09	1.75E+08	1.27E+08
1.59E+09	1.75E+08	1.27E+08
1.59E+09	1.75E+08	1.22E+08
1.59E+09	1.75E+08	1.22E+08
1.59E+09	1.75E+08	1.19E+08
1.59E+09	1.75E+08	1.19E+08
1.59E+09	1.75E+08	1.15E+08
1.59E+09	1.75E+08	1.15E+08

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1.59E+09	1.75E+08	1.01E+08
1.59E+09	1.75E+08	1.01E+08
1.59E+09	1.75E+08	1.01E+08
1.59E+09	1.75E+08	1.01E+08
1.59E+09	1.75E+08	1.01E+08
1.59E+09	1.75E+08	1.01E+08
1.59E+09	1.75E+08	1.00E+08
1.59E+09	1.75E+08	1.00E+08
3.18E+09	3.51E+08	3.40E+08
3.18E+09	3.51E+08	3.40E+08
3.18E+09	3.51E+08	3.26E+08
3.18E+09	3.51E+08	3.26E+08
3.18E+09	3.51E+08	3.13E+08
3.18E+09	3.51E+08	3.13E+08
3.18E+09	3.51E+08	3.00E+08
3.18E+09	3.51E+08	3.00E+08
3.18E+09	3.51E+08	2.90E+08
3.18E+09	3.51E+08	2.90E+08
3.18E+09	3.51E+08	2.81E+08
3.18E+09	3.51E+08	2.81E+08
3.18E+09	3.51E+08	2.73E+08
3.18E+09	3.51E+08	2.73E+08
3.18E+09	3.51E+08	2.66E+08
3.18E+09	3.51E+08	2.66E+08
3.18E+09	3.51E+08	2.60E+08
3.18E+09	3.51E+08	2.60E+08
3.18E+09	3.51E+08	2.54E+08
3.18E+09	3.51E+08	2.54E+08
3.18E+09	3.51E+08	2.52E+08
3.18E+09	3.51E+08	2.52E+08
3.18E+09	3.51E+08	2.44E+08
3.18E+09	3.51E+08	2.44E+08
3.18E+09	3.51E+08	2.37E+08
3.18E+09	3.51E+08	2.37E+08
3.18E+09	3.51E+08	2.30E+08
3.18E+09	3.51E+08	2.30E+08
3.18E+09	3.51E+08	2.21E+08
3.18E+09	3.51E+08	2.21E+08
3.18E+09	3.51E+08	2.14E+08
3.18E+09	3.51E+08	2.14E+08
3.18E+09	3.51E+08	2.08E+08
3.18E+09	3.51E+08	2.08E+08
3.18E+09	3.51E+08	2.02E+08
3.18E+09	3.51E+08	2.02E+08
3.18E+09	3.51E+08	2.00E+08
3.18E+09	3.51E+08	2.00E+08

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1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.77E+10
1.35E+11	8.79E+10	8.76E+10
1.35E+11	8.79E+10	8.76E+10
1.35E+11	8.79E+10	8.75E+10
1.35E+11	8.79E+10	8.75E+10
1.35E+11	8.79E+10	8.71E+10
1.35E+11	8.79E+10	8.71E+10
1.35E+11	8.79E+10	8.63E+10
1.35E+11	8.79E+10	8.63E+10
1.35E+11	8.79E+10	8.42E+10
1.35E+11	8.79E+10	8.42E+10
1.35E+11	8.79E+10	7.92E+10
1.35E+11	8.79E+10	7.92E+10
1.35E+11	8.79E+10	5.90E+10
1.35E+11	8.79E+10	5.90E+10

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4.10E+10	2.69E+10	2.68E+10
4.10E+10	2.69E+10	2.68E+10
4.10E+10	2.69E+10	2.68E+10
4.10E+10	2.69E+10	2.68E+10
4.10E+10	2.69E+10	2.68E+10
4.10E+10	2.69E+10	2.67E+10
4.10E+10	2.69E+10	2.67E+10
4.10E+10	2.69E+10	2.64E+10
4.10E+10	2.69E+10	2.64E+10
4.10E+10	2.69E+10	2.58E+10
4.10E+10	2.69E+10	2.58E+10
4.10E+10	2.69E+10	2.42E+10
4.10E+10	2.69E+10	2.42E+10
4.10E+10	2.69E+10	1.80E+10
4.10E+10	2.69E+10	1.80E+10

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9.27E+10	6.08E+10	5.83E+10
9.27E+10	6.08E+10	5.49E+10
9.27E+10	6.08E+10	5.49E+10
9.27E+10	6.08E+10	4.09E+10
9.27E+10	6.08E+10	4.09E+10

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2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.49E+08
2.04E+09	2.27E+08	1.50E+08
2.04E+09	2.27E+08	1.50E+08
2.04E+09	2.27E+08	1.50E+08
2.04E+09	2.27E+08	1.50E+08
2.04E+09	2.27E+08	1.50E+08
2.04E+09	2.27E+08	1.50E+08
2.04E+09	2.27E+08	1.51E+08
2.04E+09	2.27E+08	1.51E+08
3.18E+09	3.51E+08	3.42E+08
3.18E+09	3.51E+08	3.42E+08
3.18E+09	3.51E+08	3.32E+08
3.18E+09	3.51E+08	3.32E+08
3.18E+09	3.51E+08	3.22E+08
3.18E+09	3.51E+08	3.22E+08
3.18E+09	3.51E+08	3.12E+08
3.18E+09	3.51E+08	3.12E+08
3.18E+09	3.51E+08	3.04E+08
3.18E+09	3.51E+08	3.04E+08
3.18E+09	3.51E+08	2.97E+08
3.18E+09	3.51E+08	2.97E+08
3.18E+09	3.51E+08	2.90E+08
3.18E+09	3.51E+08	2.90E+08

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6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.36E+09
6.35E+09	2.65E+09	1.36E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.37E+09
6.35E+09	2.65E+09	1.38E+09
6.35E+09	2.65E+09	1.38E+09
6.35E+09	2.65E+09	1.39E+09
6.35E+09	2.65E+09	1.39E+09

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4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.43E+05
4.96E+06	1.49E+06	2.42E+05
4.96E+06	1.49E+06	2.42E+05
4.96E+06	1.49E+06	2.42E+05
4.96E+06	1.49E+06	2.41E+05
4.96E+06	1.49E+06	2.41E+05

1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	4.95E+05
1.11E+07	3.34E+06	5.54E+05
1.11E+07	3.34E+06	5.54E+05
1.11E+07	3.34E+06	5.53E+05
1.11E+07	3.34E+06	5.53E+05
1.11E+07	3.34E+06	5.51E+05
1.11E+07	3.34E+06	5.51E+05
1.11E+07	3.34E+06	5.44E+05

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1.11E+07	3.34E+06	5.41E+05
1.11E+07	3.34E+06	5.42E+05
1.11E+07	3.34E+06	5.42E+05
1.11E+07	3.34E+06	5.43E+05
1.11E+07	3.34E+06	5.43E+05
1.11E+07	3.34E+06	5.44E+05
1.11E+07	3.34E+06	5.44E+05
1.11E+07	3.34E+06	5.46E+05
1.11E+07	3.34E+06	5.46E+05

4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	1.79E+05
4.67E+06	1.40E+06	2.20E+05
4.67E+06	1.40E+06	2.20E+05
4.67E+06	1.40E+06	2.21E+05
4.67E+06	1.40E+06	2.21E+05
4.67E+06	1.40E+06	2.22E+05
4.67E+06	1.40E+06	2.22E+05
4.67E+06	1.40E+06	2.22E+05
4.67E+06	1.40E+06	2.22E+05
4.67E+06	1.40E+06	2.22E+05
4.67E+06	1.40E+06	2.22E+05
4.67E+06	1.40E+06	2.22E+05
4.67E+06	1.40E+06	2.22E+05
4.67E+06	1.40E+06	2.23E+05
4.67E+06	1.40E+06	2.23E+05
4.67E+06	1.40E+06	2.23E+05
4.67E+06	1.40E+06	2.23E+05
4.67E+06	1.40E+06	2.24E+05

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4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.56E+05
4.96E+06	1.49E+06	2.57E+05
4.96E+06	1.49E+06	2.57E+05
4.96E+06	1.49E+06	2.59E+05
4.96E+06	1.49E+06	2.59E+05
4.96E+06	1.49E+06	2.61E+05
4.96E+06	1.49E+06	2.61E+05
4.96E+06	1.49E+06	2.64E+05
4.96E+06	1.49E+06	2.64E+05
4.96E+06	1.49E+06	2.65E+05
4.96E+06	1.49E+06	2.65E+05

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2.60E+06	7.79E+05	1.30E+05
2.60E+06	7.79E+05	1.30E+05
2.60E+06	7.79E+05	1.30E+05
2.60E+06	7.79E+05	1.30E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.31E+05
2.60E+06	7.79E+05	1.32E+05
2.60E+06	7.79E+05	1.32E+05
2.60E+06	7.79E+05	1.33E+05
2.60E+06	7.79E+05	1.33E+05
2.60E+06	7.79E+05	1.35E+05
2.60E+06	7.79E+05	1.35E+05
2.60E+06	7.79E+05	1.37E+05
2.60E+06	7.79E+05	1.37E+05
2.60E+06	7.79E+05	1.38E+05
2.60E+06	7.79E+05	1.38E+05

1.85E+07	2.04E+06	1.99E+06
1.85E+07	2.04E+06	1.99E+06
1.85E+07	2.04E+06	1.90E+06
1.85E+07	2.04E+06	1.90E+06
1.85E+07	2.04E+06	1.83E+06
1.85E+07	2.04E+06	1.83E+06
1.85E+07	2.04E+06	1.75E+06
1.85E+07	2.04E+06	1.75E+06
1.85E+07	2.04E+06	1.69E+06
1.85E+07	2.04E+06	1.69E+06
1.85E+07	2.04E+06	1.64E+06
1.85E+07	2.04E+06	1.64E+06
1.85E+07	2.04E+06	1.60E+06
1.85E+07	2.04E+06	1.60E+06
1.85E+07	2.04E+06	1.55E+06
1.85E+07	2.04E+06	1.55E+06
1.85E+07	2.04E+06	1.52E+06
1.85E+07	2.04E+06	1.52E+06
1.85E+07	2.04E+06	1.48E+06
1.85E+07	2.04E+06	1.48E+06

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1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06
1.85E+07	2.04E+06	1.17E+06

9.25E+06	1.02E+06	9.93E+05
9.25E+06	1.02E+06	9.93E+05
9.25E+06	1.02E+06	9.52E+05
9.25E+06	1.02E+06	9.52E+05
9.25E+06	1.02E+06	9.13E+05
9.25E+06	1.02E+06	9.13E+05
9.25E+06	1.02E+06	8.77E+05
9.25E+06	1.02E+06	8.77E+05
9.25E+06	1.02E+06	8.47E+05
9.25E+06	1.02E+06	8.47E+05
9.25E+06	1.02E+06	8.21E+05
9.25E+06	1.02E+06	8.21E+05
9.25E+06	1.02E+06	7.98E+05
9.25E+06	1.02E+06	7.98E+05
9.25E+06	1.02E+06	7.77E+05
9.25E+06	1.02E+06	7.77E+05
9.25E+06	1.02E+06	7.58E+05
9.25E+06	1.02E+06	7.58E+05
9.25E+06	1.02E+06	7.41E+05
9.25E+06	1.02E+06	7.41E+05
9.25E+06	1.02E+06	7.37E+05
9.25E+06	1.02E+06	7.37E+05
9.25E+06	1.02E+06	7.12E+05
9.25E+06	1.02E+06	7.12E+05
9.25E+06	1.02E+06	6.91E+05
9.25E+06	1.02E+06	6.91E+05
9.25E+06	1.02E+06	6.71E+05
9.25E+06	1.02E+06	6.71E+05
9.25E+06	1.02E+06	6.46E+05
9.25E+06	1.02E+06	6.46E+05

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.61E+05
6.17E+06	1.30E+06	8.60E+05
6.17E+06	1.30E+06	8.60E+05
6.17E+06	1.30E+06	8.60E+05
6.17E+06	1.30E+06	8.60E+05
6.17E+06	1.30E+06	8.60E+05
6.17E+06	1.30E+06	8.60E+05
6.17E+06	1.30E+06	8.60E+05
6.17E+06	1.30E+06	8.60E+05
6.17E+06	1.30E+06	8.60E+05
6.17E+06	1.30E+06	8.59E+05
6.17E+06	1.30E+06	8.59E+05
1.85E+07	2.04E+06	2.00E+06
1.85E+07	2.04E+06	2.00E+06
1.85E+07	2.04E+06	1.94E+06
1.85E+07	2.04E+06	1.94E+06
1.85E+07	2.04E+06	1.88E+06
1.85E+07	2.04E+06	1.88E+06
1.85E+07	2.04E+06	1.82E+06
1.85E+07	2.04E+06	1.82E+06
1.85E+07	2.04E+06	1.77E+06
1.85E+07	2.04E+06	1.77E+06
1.85E+07	2.04E+06	1.73E+06
1.85E+07	2.04E+06	1.73E+06
1.85E+07	2.04E+06	1.69E+06

[illegible]

[illegible]

[illegible][illegible]

[illegible]

[illegible]

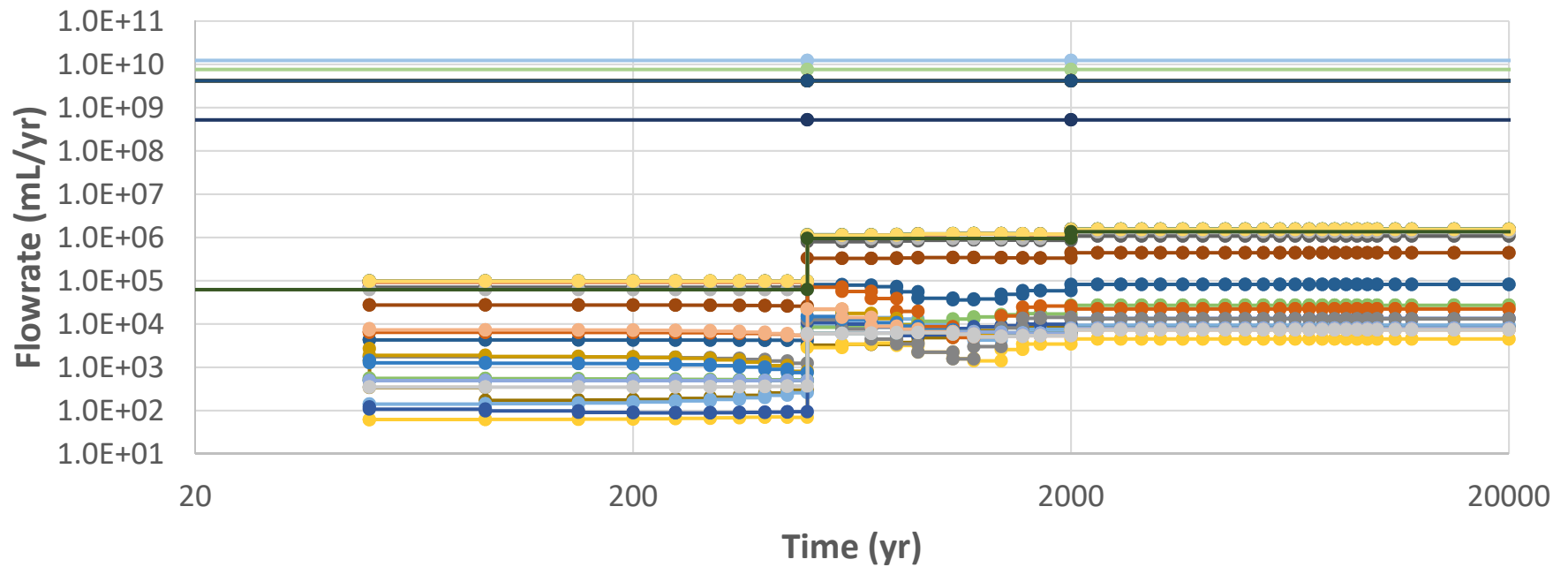
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1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.75E+10
1.34E+11	8.77E+10	8.77E+10
1.34E+11	8.77E+10	8.77E+10
1.34E+11	8.77E+10	8.77E+10
1.34E+11	8.77E+10	8.77E+10
1.34E+11	8.77E+10	8.77E+10
1.34E+11	8.77E+10	8.77E+10
1.34E+11	8.77E+10	8.77E+10
1.34E+11	8.77E+10	8.77E+10
1.34E+11	8.77E+10	8.76E+10
1.34E+11	8.77E+10	8.76E+10
1.34E+11	8.77E+10	8.76E+10

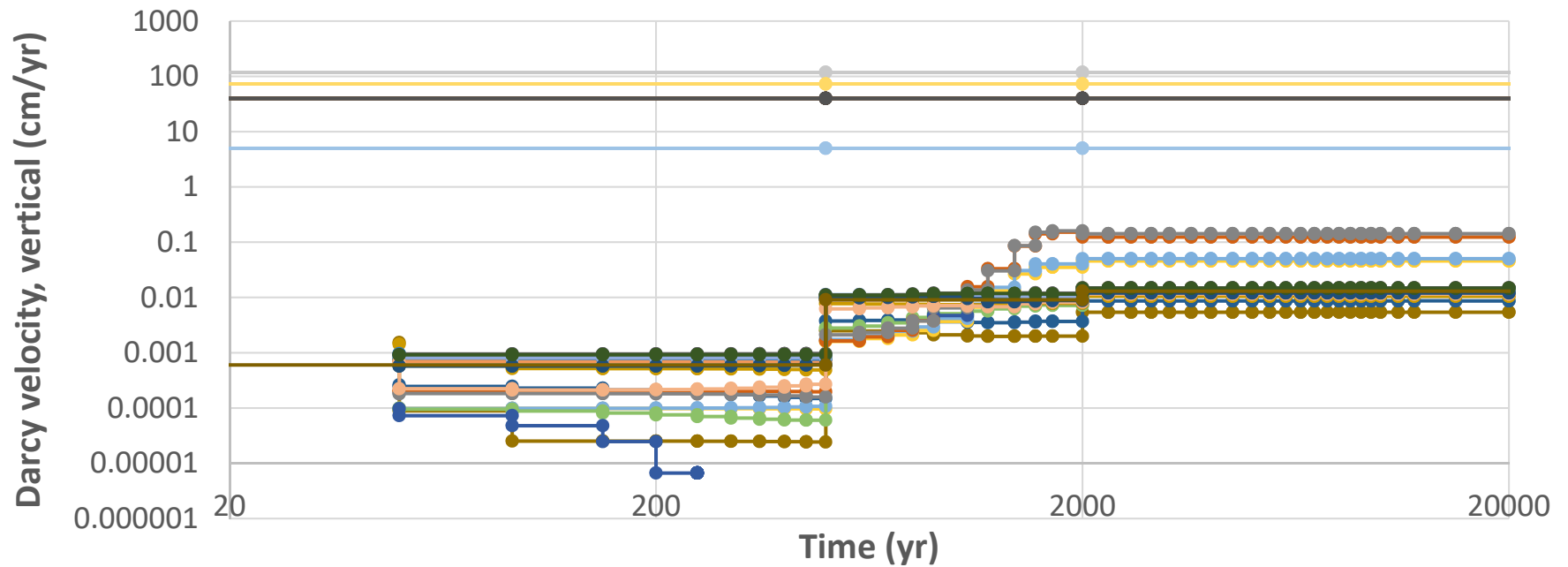
[illegible]

[illegible]

1.34E+11	8.77E+10	7.91E+10
1.34E+11	8.77E+10	5.89E+10
1.34E+11	8.77E+10	5.89E+10



- | | | |
|---------------------------|---------------------------|-------------------------------|
| SDU6_CaseCV.6_NativeSoil | SDU6_CaseCV.6_LowerMudMat | SDU6_CaseCV.6_FloorHDPEGCL |
| SDU6_CaseCV.6_UpperMudMat | SDU6_CaseCV.6_Floor | SDU6_CaseCV.6_SDU |
| SDU6_CaseCV.6_Saltstone | SDU6_CaseCV.6_SaltstoneI | SDU6_CaseCV.6_SaltstoneO |
| SDU6_CaseCV.6_Column | SDU6_CaseCV.6_Wall | SDU6_CaseCV.6_Roof |
| SDU6_CaseCV.6_RoofHDPEGCL | SDU6_CaseCV.6_LowerLDL | SDU6_CaseCV.6_LowerBackfill |
| SDU6_CaseCV.6_Joint1 | SDU6_CaseCV.6_Joint2 | SDU6_CaseCV.6_Joint3 |
| SDU6_CaseCV.6_Joint4 | SDU6_CaseCV.6_Joint5 | SDU6_CaseCV.6_Joint6 |
| SDU6_CaseCV.6_FF_Floor | SDU6_CaseCV.6_FF_UMM | SDU6_CaseCV.6_FF_FloorHDPEGCL |
| SDU6_CaseCV.6_FF_LMM | SDU6_CaseCV.6_FF_Roof | SDU6_CaseCV.6_FF_RoofHDPEGCL |
| SDU6_CaseCV.6_Group0007 | P | ET |
| SR | UB | EB |
| MB | ULDL(lateral) | CAP_HDPE_GCL |



- | | | |
|---------------------------|---------------------------|-------------------------------|
| SDU6_CaseCV.6_NativeSoil | SDU6_CaseCV.6_LowerMudMat | SDU6_CaseCV.6_FloorHDPEGCL |
| SDU6_CaseCV.6_UpperMudMat | SDU6_CaseCV.6_Floor | SDU6_CaseCV.6_SDU |
| SDU6_CaseCV.6_Saltstone | SDU6_CaseCV.6_SaltstoneI | SDU6_CaseCV.6_SaltstoneO |
| SDU6_CaseCV.6_Column | SDU6_CaseCV.6_Wall | SDU6_CaseCV.6_Roof |
| SDU6_CaseCV.6_RoofHDPEGCL | SDU6_CaseCV.6_LowerLDL | SDU6_CaseCV.6_LowerBackfill |
| SDU6_CaseCV.6_Joint1 | SDU6_CaseCV.6_Joint2 | SDU6_CaseCV.6_Joint3 |
| SDU6_CaseCV.6_Joint4 | SDU6_CaseCV.6_Joint5 | SDU6_CaseCV.6_Joint6 |
| SDU6_CaseCV.6_FF_Floor | SDU6_CaseCV.6_FF_UMM | SDU6_CaseCV.6_FF_FloorHDPEGCL |
| SDU6_CaseCV.6_FF_LMM | SDU6_CaseCV.6_FF_Roof | SDU6_CaseCV.6_FF_RoofHDPEGCL |
| SDU6_CaseCV.6_Group0007 | P | ET |
| SR | UB | EB |
| MB | ULDL(lateral) | CAP_HDPE_GCL |

mm/yr								
time	P	ET	SR	UB	EB	MB	ULDL(lateral)	CAP_HDPE_GCL
0	1180	730	50	400	400	400	399.994	0.006
1	1180	730	50	400	400	400	399.994	0.006
500	1180	730	50	400	400	400	399.994	0.006
500	1180	730	50	400	400	400	399.909	0.091
2000	1180	730	50	400	400	400	399.909	0.091
2000	1180	730	50	400	400	400	399.87	0.13
1.0E+08	1180	730	50	400	400	400	399.87	0.13

cm/yr									Area (cm2)	
time	P	ET	SR	UB	EB	MB	ULDL(lateral)	CAP_HDPE_GCL	1.04E+08	time
0	118	73	5	40	40	40	39.9994	0.0006		0
1	118	73	5	40	40	40	39.9994	0.0006		1
500	118	73	5	40	40	40	39.9994	0.0006		500
500	118	73	5	40	40	40	39.9909	0.0091		500
2000	118	73	5	40	40	40	39.9909	0.0091		2000
2000	118	73	5	40	40	40	39.987	0.013		2000
1E+08	118	73	5	40	40	40	39.987	0.013		100000000

mL/yr							
P	ET	SR	UB	EB	MB	ULDL(lateral)	CAP_HDPE_GCL
1.23E+10	7.61E+09	5.21E+08	4.17E+09	4.17E+09	4.17E+09	4.17E+09	6.25E+04
1.23E+10	7.61E+09	5.21E+08	4.17E+09	4.17E+09	4.17E+09	4.17E+09	6.25E+04
1.23E+10	7.61E+09	5.21E+08	4.17E+09	4.17E+09	4.17E+09	4.17E+09	6.25E+04
1.23E+10	7.61E+09	5.21E+08	4.17E+09	4.17E+09	4.17E+09	4.17E+09	9.49E+05
1.23E+10	7.61E+09	5.21E+08	4.17E+09	4.17E+09	4.17E+09	4.17E+09	9.49E+05
1.23E+10	7.61E+09	5.21E+08	4.17E+09	4.17E+09	4.17E+09	4.17E+09	1.36E+06
1.23E+10	7.61E+09	5.21E+08	4.17E+09	4.17E+09	4.17E+09	4.17E+09	1.36E+06