

Probabilistic Input

Number of Sample Runs: 300

Number	Name	Distribution	Parameters	
1	UD	LOGUNIFORM	.0000027	.0027
2	DKSUS	LOGUNIFORM	2.5E-11	.0000135
=====	=====	=====		
=====	=====	=====		

** RESRAD-BUILD Probabilistic Output 3.21 11/30/03 20:35:39 Page: 3 **
 Title : Yankee Rowe DCGL Am-241
 Input File : C:\Program Files\RESRAD_Family\BUILD\Am-241-DCGL_Build_nov28.bld
 Evaluation Time: 0.00000000E+00 years

Statistics for Dose (mrem) for Time: 1

Receptor	1	Source 2	3	4	5	Total
*** 1 ***						
Minimum	2.68E-05	2.10E-05	2.10E-05	2.10E-05	2.10E-05	1.11E-04
Maximum	2.69E-05	2.11E-05	2.11E-05	2.11E-05	2.11E-05	1.11E-04
Average	2.69E-05	2.11E-05	2.11E-05	2.11E-05	2.11E-05	1.11E-04
Std.Dev	8.69E-09	6.87E-09	6.87E-09	6.87E-09	6.87E-09	3.62E-08

* Total *						
Minimum	2.68E-05	2.10E-05	2.10E-05	2.10E-05	2.10E-05	1.11E-04
Maximum	2.69E-05	2.11E-05	2.11E-05	2.11E-05	2.11E-05	1.11E-04
Average	2.69E-05	2.11E-05	2.11E-05	2.11E-05	2.11E-05	1.11E-04
Std.Dev	8.69E-09	6.87E-09	6.87E-09	6.87E-09	6.87E-09	3.62E-08

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1	UD	LOGUNIFORM	.0000027	.0027
2	DKSUS	LOGUNIFORM	2.5E-11	.0000135
=====	=====	=====		
=====	=====	=====		

** RESRAD-BUILD Probabilistic Output 3.21 12/01/03 11:28:05 Page: 3 **
 Title : Yankee Rowe DCGL C-14
 Input File : C:\Program Files\RESRAD_Family\BUILD\C-14-DCGL_Build_nov28.bld
 Evaluation Time: 0.00000000E+00 years

Statistics for Dose (mrem) for Time: 1

Receptor	1	Source 2	3	4	5	Total
*** 1 ***						
Minimum	1.30E-08	1.02E-08	1.02E-08	1.02E-08	1.02E-08	5.39E-08
Maximum	1.30E-08	1.02E-08	1.02E-08	1.02E-08	1.02E-08	5.39E-08
Average	1.30E-08	1.02E-08	1.02E-08	1.02E-08	1.02E-08	5.39E-08
Std.Dev	8.09E-15	6.40E-15	6.40E-15	6.40E-15	6.40E-15	3.40E-14

* Total *						
Minimum	1.30E-08	1.02E-08	1.02E-08	1.02E-08	1.02E-08	5.39E-08
Maximum	1.30E-08	1.02E-08	1.02E-08	1.02E-08	1.02E-08	5.39E-08
Average	1.30E-08	1.02E-08	1.02E-08	1.02E-08	1.02E-08	5.39E-08
Std.Dev	8.09E-15	6.40E-15	6.40E-15	6.40E-15	6.40E-15	3.31E-14

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1	UD	LOGUNIFORM	.0000027	.0027
2	DKSUS	LOGUNIFORM	2.5E-11	.0000135
=====	=====	=====		
=====	=====	=====		

Statistics for Dose (mrem) for Time: 1

Receptor	1	Source 2	3	4	5	Total
*** 1 ***						
Minimum	6.43E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	1.51E-05
Maximum	6.43E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	1.52E-05
Average	6.43E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	1.51E-05
Std.Dev	7.41E-11	5.86E-11	5.86E-11	5.86E-11	5.86E-11	3.09E-10

* Total *						
Minimum	6.43E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	1.51E-05
Maximum	6.43E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	1.52E-05
Average	6.43E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	1.51E-05
Std.Dev	7.41E-11	5.86E-11	5.86E-11	5.86E-11	5.86E-11	3.09E-10

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1	UD	LOGUNIFORM	.0000027	.0027
2	DKSUS	LOGUNIFORM	2.5E-11	.0000135
=====	=====	=====		
=====	=====	=====		

Statistics for Dose (mrem) for Time: 1

Receptor	1	Source 2	3	4	5	Total
*** 1 ***						
Minimum	3.51E-07	1.25E-07	1.25E-07	1.25E-07	1.25E-07	8.49E-07
Maximum	3.51E-07	1.25E-07	1.25E-07	1.25E-07	1.25E-07	8.49E-07
Average	3.51E-07	1.25E-07	1.25E-07	1.25E-07	1.25E-07	8.49E-07
Std.Dev	7.16E-13	5.67E-13	5.67E-13	5.67E-13	5.67E-13	2.98E-12

* Total *						
Minimum	3.51E-07	1.25E-07	1.25E-07	1.25E-07	1.25E-07	8.49E-07
Maximum	3.51E-07	1.25E-07	1.25E-07	1.25E-07	1.25E-07	8.49E-07
Average	3.51E-07	1.25E-07	1.25E-07	1.25E-07	1.25E-07	8.49E-07
Std.Dev	7.16E-13	5.67E-13	5.67E-13	5.67E-13	5.67E-13	2.98E-12

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Number	Name	Distribution	Parameters	
1	UD	LOGUNIFORM	.0000027	.0027
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** RESRAD-BUILD Probabilistic Output 3.21 11/29/03 14:19:37 Page: 3 **
 Title : Yankee Rowe DCGL Ni-63
 Input File : C:\Program Files\RESRAD_Family\BUILD\Ni-63-DCGL_Build_nov28.bld
 Evaluation Time: 0.00000000E+00 years

Statistics for Dose (mrem) for Time: 1

Receptor	1	Source 2	3	4	5	Total
*** 1***						
Minimum	3.58E-09	2.83E-09	2.83E-09	2.83E-09	2.83E-09	1.49E-08
Maximum	3.58E-09	2.83E-09	2.83E-09	2.83E-09	2.83E-09	1.49E-08
Average	3.58E-09	2.83E-09	2.83E-09	2.83E-09	2.83E-09	1.49E-08
Std.Dev	5.71E-15	4.51E-15	4.51E-15	4.51E-15	4.51E-15	2.38E-14

* Total *						
Minimum	3.58E-09	2.83E-09	2.83E-09	2.83E-09	2.83E-09	1.49E-08
Maximum	3.58E-09	2.83E-09	2.83E-09	2.83E-09	2.83E-09	1.49E-08
Average	3.58E-09	2.83E-09	2.83E-09	2.83E-09	2.83E-09	1.49E-08
Std.Dev	5.71E-15	4.51E-15	4.51E-15	4.51E-15	4.51E-15	2.36E-14

Probabilistic Input

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Number	Name	Distribution	Parameters
1	UD	LOGUNIFORM	.0000027 .0027
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** RESRAD-BUILD Probabilistic Output 3.21 11/29/03 14:48:45 Page: 3 **
 Title : Yankee Rowe DCGL Pu-238
 Input File : C:\Program Files\RESRAD_Family\BUILD\Pu-238-DCGL_Build_nov28.bld
 Evaluation Time: 0.00000000E+00 years

Statistics for Dose (mrem) for Time: 1

Receptor	1	Source 2	3	4	5	Total
*** 1 ***						
Minimum	2.34E-05	1.85E-05	1.85E-05	1.85E-05	1.85E-05	9.72E-05
Maximum	2.34E-05	1.85E-05	1.85E-05	1.85E-05	1.85E-05	9.72E-05
Average	2.34E-05	1.85E-05	1.85E-05	1.85E-05	1.85E-05	9.72E-05
Std.Dev	3.89E-10	3.08E-10	3.08E-10	3.08E-10	3.08E-10	1.62E-09

* Total *						
Minimum	2.34E-05	1.85E-05	1.85E-05	1.85E-05	1.85E-05	9.72E-05
Maximum	2.34E-05	1.85E-05	1.85E-05	1.85E-05	1.85E-05	9.72E-05
Average	2.34E-05	1.85E-05	1.85E-05	1.85E-05	1.85E-05	9.72E-05
Std.Dev	3.89E-10	3.08E-10	3.08E-10	3.08E-10	3.08E-10	1.62E-09

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Number	Name	Distribution	Parameters	
1	UD	LOGUNIFORM	.0000027	.0027
2	DKSUS	LOGUNIFORM	2.5E-11	.0000135
=====	=====	=====		
=====	=====	=====		

** RESRAD-BUILD Probabilistic Output 3.21 11/30/03 09:33:02 Page: 3 **
 Title : Yankee Rowe DCGL Pu-239
 Input File : C:\Program Files\RESRAD_Family\BUILD\Pu-239-DCGL_Build_nov28.bld
 Evaluation Time: 0.00000000E+00 years

Statistics for Dose (mrem) for Time: 1

Receptor	1	Source 2	3	4	5	Total
*** 1 ***						
Minimum	2.59E-05	2.05E-05	2.05E-05	2.05E-05	2.05E-05	1.08E-04
Maximum	2.59E-05	2.05E-05	2.05E-05	2.05E-05	2.05E-05	1.08E-04
Average	2.59E-05	2.05E-05	2.05E-05	2.05E-05	2.05E-05	1.08E-04
Std.Dev	1.88E-10	1.49E-10	1.49E-10	1.49E-10	1.49E-10	7.84E-10

* Total *						
Minimum	2.59E-05	2.05E-05	2.05E-05	2.05E-05	2.05E-05	1.08E-04
Maximum	2.59E-05	2.05E-05	2.05E-05	2.05E-05	2.05E-05	1.08E-04
Average	2.59E-05	2.05E-05	2.05E-05	2.05E-05	2.05E-05	1.08E-04
Std.Dev	1.88E-10	1.49E-10	1.49E-10	1.49E-10	1.49E-10	7.83E-10

Probabilistic Input

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Number	Name	Distribution	Parameters	
1	UD	LOGUNIFORM	.0000027	.0027
2	DKSUS	LOGUNIFORM	2.5E-11	.0000135
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** RESRAD-BUILD Probabilistic Output 3.21 12/17/03 08:26:02 Page: 3 **
 Title : Yankee Rowe DCGL Tc-99
 Input File : C:\Program Files\RESRAD_Family\BUILD\Tc-99-DCGL_Build_nov28.bld
 Evaluation Time: 0.00000000E+00 years

Statistics for Dose (mrem) for Time: 1

Receptor	1	Source 2	3	4	5	Total
*** 1 ***						
Minimum	9.47E-09	7.29E-09	7.29E-09	7.29E-09	7.29E-09	3.86E-08
Maximum	9.47E-09	7.29E-09	7.29E-09	7.29E-09	7.29E-09	3.86E-08
Average	9.47E-09	7.29E-09	7.29E-09	7.29E-09	7.29E-09	3.86E-08
Std.Dev	3.42E-14	2.71E-14	2.71E-14	2.71E-14	2.71E-14	1.42E-13

* Total *						
Minimum	9.47E-09	7.29E-09	7.29E-09	7.29E-09	7.29E-09	3.86E-08
Maximum	9.47E-09	7.29E-09	7.29E-09	7.29E-09	7.29E-09	3.86E-08
Average	9.47E-09	7.29E-09	7.29E-09	7.29E-09	7.29E-09	3.86E-08
Std.Dev	3.42E-14	2.71E-14	2.71E-14	2.71E-14	2.71E-14	1.43E-13