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This package contains the site data input files that were used in the State-of-the-Art Reactor Consequence Analyses (SOARCA) project. These files were generated using version 3.13.1 of the SECPOP2000 code. There are 2 files, one for the Peach Bottom site and one for the Surry site. Both files are based on the year 2005 and use 64 compass sectors.

These files are described in detail in NUREG-1935, NUREG/CR-7110, Vol. 1 and Vol. 2, Rev. 1, and NUREG/CR-7009. These reports are available here:

- SOARCA Summary Report: <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1935/>
- Peach Bottom Integrated Analysis: - <http://www.nrc.gov/reading-rm/doc-collections/nuregs/contract/cr7110/v1/>
- Surry Integrated Analysis: <http://www.nrc.gov/reading-rm/doc-collections/nuregs/contract/cr7110/v2/>
- MACCS Best Practices as Applied in the SOARCA Project:  
<http://www.nrc.gov/reading-rm/doc-collections/nuregs/contract/cr7009/>

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