

Appendix L

Solid Waste Generation Calculations

Appendix L: Solid Waste Generation Calculations*

Total Megawattage

<i>McCoy Solar Energy Project</i>	750
<i>Palo Verde Solar Project</i>	450
<i>Relative size of Palo Verde to McCoy solar project (Palo Verde divided by McCoy)</i>	0.6

Since the Palo Verde Mesa Solar Project is approximately 0.6 or 60 percent of the size of the McCoy solar project, it can be assumed that it would generate 60 percent of the solid waste generated by the McCoy solar project. The weekly amount of solid waste generated during construction was calculated for the McCoy solar project in its environmental analysis and is listed below.

Weekly Solid Waste Generation (cubic yards)

<i>McCoy Solar Project</i>	41
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Therefore, it can be estimated that the Palo Verde solar project would generate approximately 60 percent of 41 cubic yards of solid waste per week.

<i>Palo Verde Solar Project</i>	24.6
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The Palo Verde solar project would generate approximately 25 cubic yards of solid waste per week.

* The calculations presented above are based the solid waste generation information for the McCoy Solar Energy Project as presented in the Draft Environmental Impact Report for the McCoy Solar Energy Project. See reference below.

Riverside County, 2013. McCoy Solar Energy Project (CUP 3682, PUP 911) Draft Environmental Impact Report (EIR 528), July 19, 2013.