

## Improvement to existing generating units Electricity abatement \*Additional electricity Adjustment A exported **Equation 18** Equation 19 electricity generated and See Section 59 and 60 for exported using existing generating units New generating units \*Electricity generated Electricity abatement adjustment B generating units **Equation 20** Equation 22 electricity generated and See Section 59 and 60 exported using new for apportioning generating units Equation 21

## Overview of project abatement calculations under the facilities method

This diagram is a basic overview of the equations required to determine project abatement for a facilities method project. Different equations are used depending on the nature of the project activities, i.e. whether it involves electricity generated and exported and/or on-site facility abatement. On-site facility abatement involves the calculation of a crediting baseline as well as the NGER emissions for the facility. You must read and understand Part 4 of the facilities method to complete the calculations and note the monitoring requirements outlined in Section 81. A list of the formulas and equations used is also available at Attachment D of the facilities method explanatory statement.

Light blue shaded areas indicate where different equations might apply depending on adjustments or apportioning. For example, how you complete equation 8 would depend on whether your project involved one production variable (requiring equation 9) or more than one production variable (requiring equation 10).

\* Indicates cases where the equation or parameters to the equation may be taken to be zero. Ensure that you read and understand Part 4 of the facilities method.