

REC Americas LLC

The Solar Panel Takeback Program will add significant cost to purchasing and installing solar panels in Washington. The Program cost is prohibitive and will not be needed until large amounts of solar panels reach end of life. The current failure rate of REC modules is 65 PPM. We are currently seeing one to two modules per year fail and need to be recycled in Washington State. This volume of failed modules cannot sustain the program. Recycling these failed modules can be handled using the current process, going through E-waste. The proposed cost of the program is significantly front loaded, requiring solar module manufacturers to pay into the program, but the manufacturers (and Washington State) will not see any benefit for many years.