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### Home show 'lit up' by recycled bottle lamps

Coca Cola and Oasis bottles as they've never been seen before are lighting up the EDF Energy Ideal Home Show in London, as entrepreneur, Sarah Turner, exhibits her eco-friendly decorative lighting range; all made from recycled plastic drinks bottles.

Sarah, whose business ReDesign is based at Nottingham Trent University's enterprise development centre, The Hive, collects all her plastic bottles from Nottingham Trent University cafes. She then cleans and sandblasts them to turn them white, before cutting and shaping them until they are unrecognisable from their original state. They are then screwed into an inner shade made from recycled card and secured with their own bottle top.



By using different brands, colours and sizes of bottles, Sarah can create a variety of designs. They currently include her smallest table lamp, the 'Little Oasis', made from a single Oasis bottle, and a ceiling lampshade formed from 67 Coca Cola bottles.

Sarah Turner said: "A large number of used plastic drinks bottles in the UK don't make it to the recycling bin, so my light shades aim to do something creative with them and save a few more bottles from the landfill sites."

Sarah set up ReDesign at The Hive in October 2008 and has since been mentored and supported by the centre. She has exhibited at shows across the country and is now competing against 25 other designs for the title of Concept Product of the Year at the EDF Energy Ideal Home Show.

Chris Hall, business manager at The Hive, said: "Sarah has done a great job launching her range and getting it out into the market place. Her designs are innovative and stylish, so with the support we're giving her, coupled with her drive to succeed, we have no doubt that the business will thrive. We've all got our fingers are crossed for the competition."

The Innovation Nation competition at the EDF Energy Ideal Home Show is decided by public vote. To vote for Sarah's designs visit [www.idealhomeshow.co.uk/ideas/innovation-nation](http://www.idealhomeshow.co.uk/ideas/innovation-nation). The show is on until 13 April at Earls Court in London.

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