HONOR CODE CERTIFICATE

DelftX

Arno H.M. Smets
Associate Professor,
Photovoltaic Materials and Devices Group
Delft University of Technology

Jasper Nirmal Kumar

successfully completed and received a passing grade in

ET3034TUx: Solar Energy

a course of study offered by DelftX, an online learning initiative of Delft University of Technology through edX.

HONOR CODE CERTIFICATE
Issued December 11th, 2013

Verify the authenticity of this certificate at
https://verify.edx.org/cert/c26ce6e15fd34fffa34640f163aa3a23