



THE UNIVERSITY of TEXAS SYSTEM

CERTIFICATE  
*Issued December 3rd, 2013*

This is to certify that

**julien noel**

successfully completed

**1.01x: Energy 101**

a course of study offered by **UTAustinX**, an online learning  
initiative of **The University of Texas System** through **edX**.

**Michael E. Webber**  
Associate Professor, Cockrell School of Engineering  
**The University of Texas at Austin**

**Steven Mintz**  
Executive Director,  
Institute for Transformational Learning  
**The University of Texas System**

**Harrison Keller**  
Vice Provost for Higher Education Policy  
and Research and Executive Director,  
Center for Teaching and Learning  
**The University of Texas at Austin**

HONOR CODE CERTIFICATE

\*Authenticity of this certificate can be verified at <https://verify.edx.org/cert/d0ee761fdbae40938703f456ae86f2d4>