

CERTIFICATE

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This is to certify that

Miguel Jorge Castro Pinho

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**.

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Vice Provost for Higher Education Policy and Research and Executive Director, Center for Teaching and Learning

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*Authenticity of this certificate can be verified at https://verify.edx.org/cert/2b97e9edb5034625b189ca8d0836340f