INTERSECT 19

The New Energy Ecosystem



Energy 101: Southeast

Georgia Energy Policy and Tech Innovation Center

Video modules to enhance energy literacy

Presented by: John Thornton, MFA Video Production Coordinator IAC School of Literature, Media, and Communication

April 10, 2019

INTERSECT 2019

Atlanta, GA



Georgia Energy Policy and Tech Innovation Center

Energy 101 SE: Overview

Develop a series of video modules aimed at energy education Provide a context for key energy topics Describe distinctive aspects of the Southeast Target audience includes general public, college and K12 STEM

• GT has expertise in energy education and in media and communications

- Combination of on and off-campus filming locations
- External partner involvement planned for phase 2



EPICenter and LMC are creating the following regional content

- Overview module: Aims and scope of our mini-MOOC
- Electricity Generation:
 - US and global
 - Southeastern perspectives
- Energy Demand:
 - Buildings
 - Transportation
- Energy Policy primer:
 - Federal context
 - State and local energy regulations and policies
- Energy Economics:
 - Electricity rates and LCOE
 - Energy investments



Georgia Energy Policy and Tech Innovation Center

Progress report, in brief:

Data has been compiled, content drafted Filming underway, two pilot modules complete Platform/format being finalized Student involvement from LMC and Engineering



Examples:







Energy 101 SE: Movie Trailer





Georgia Energy Policy and Tech Innovation Center

Thank You

For more information, please contact:

John Thornton John.thornton@lmc.gatech.edu