Shaping Climate Change Policy in Indiana

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About HEC

- State’s largest non-profit environmental policy organization
- Three big focus areas
- Two main sources of funding
- Offices in three cities
Three Challenges to Developing Indiana Climate Policy

• Is climate change real?
• If it’s real, why deal?
• If I deal, how?
Challenge 1

[Image of the National Geographic logo with text: IS IT REAL?]
The Denial

• “Agnostic” on global warming
• “Humans aren't the cause of global warming...it's something bigger in the universe, such as the sun.”
• Science “very mixed on global warming”
The Denial

- Resolutions condemning federal climate action
- Political movements forged around this issue
The Consequences of that Denial
How to Address Denial
Challenge 2

KEEP CALM
COZ
IT'S NOT MY PROBLEM
The Consequences of Not Dealing with
The Consequences of Not Dealing with
Addressing Challenge 2: Four Reasons why we should deal with it at a state level
1. It’s morally right.
2. Federalism is cool.
3. We face economic consequences.
4. There are bucks involved.
Of course, these bucks...
Challenge 3: How do we deal with it?

Solving gives:

\[ t_f = \frac{m_{\text{in}}(t_f)}{m_{\text{o}}^2} \]  \hspace{1cm} (1)

At \( t_f \), the tank is filled with liquid propane at 9 bar, 20°C. With \( V \approx V_f(T_f) = (1.997/10^3) \text{m}^3/\text{kg} \) from Table A-16

\[ m_{\text{in}}(t_f) = \frac{V}{V_f(T_f)} = \frac{157,160 \text{ m}^3/\text{kg}}{1.997/10^3} = 78,800 \text{ kg} \]

Equation (1) gives:

\[ t_f = \frac{157,160 \text{ kg}}{10 \text{ kg/s}} \times \frac{1 \text{ min}}{60 \text{ s}} = 262 \text{ min} \]
Retire Old Coal Plants
Expand PHEVs
Proactive State Climate Policy
The Economic Opportunity

- Fastest growth venture capital
- Solar: $25 -> $1
- Indiana: 2nd highest potential
- White County & Iowa
Enact FITs
Expand Public Transit
Create CHP Incentives
Adopt PACE Bonds
Defend DSM

Hoosier Environmental Council
All Together Now

hecweb.org
Buffer our Waters
Expand our Forests
Get Informed

Hoosier Environmental Council
All. Together. Now.

hecweb.org
Take Action

1. Respond to “Calls to Action” via:
   – Facebook.com/hecweb
   – Twitter.com/hec_ed

2. Join us on our webinar (3/1) & follow through
Thank You

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