

State Energy Policy Council (SEPC)

Meeting Minutes (Webex)

June 4, 2020

I. Welcome/Agenda Overview

The Chair welcomed council members. The council discussed Zach Sims leaving the area for another job and a recommendation that Odysseus Bostick replace him as the student representative. All agreed on inviting him to participate on the council.

II. Roll call

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| <input checked="" type="checkbox"/> Joe Hoagland, TVA | <input checked="" type="checkbox"/> Molly Cripps, TDEC |
| <input checked="" type="checkbox"/> Dale Barnett, TN Poultry Association | <input type="checkbox"/> Jasbir Singh Dhaliwal, University of Memphis |
| <input type="checkbox"/> Mike Ellis, Tennessee Gas Association | <input checked="" type="checkbox"/> A.L. Qualls, ORNL |
| <input checked="" type="checkbox"/> Zach Sims, UT | <input checked="" type="checkbox"/> Brian Solsbee, TMEPA |
| <input checked="" type="checkbox"/> Sue Kristjansson, Oak Ridge Utility District | <input type="checkbox"/> State Treasurer's Office |
| <input checked="" type="checkbox"/> Hash Hashemian, Analysis & Measurement Services Corp | <input checked="" type="checkbox"/> Stephen Smith, SACE |
| <input type="checkbox"/> Steve Southerland, Tennessee Senate | <input checked="" type="checkbox"/> Matt Murray, Baker Center - by Phone |
| <input checked="" type="checkbox"/> John Kenny, ACEC, Facility Systems | |

III. Approval of meeting minutes

The Council unanimously approved the April meeting minutes.

IV. Baker Center Annual Report

Discussion around this year's report being data oriented and an update to the 2014 report. The report will include the council and the paper the council produced this year. Discussions on how the report may look going forward.

V. Subcommittee Report Out

Nuclear Energy -- Current environment and possible options for the council and state to consider:

- New large scale nuclear plants are not expected in the near term.
- Smaller LWRs and advanced reactors are emerging power options that could offer opportunities for Tennessee businesses.
- Opportunities for the state involvement includes participating in modernizing the nuclear supply chain, host reactor demonstrations, leverage current interest in medical isotope production, tie these activities together with the Tennessee higher education system and leverage federal programs.

Electric Transportation -- Recommendations and funding opportunities:

- Recommend the council support the work that is already going on by the state and TVA.
- Reviewed the Drive Electric effort and suggested looking at the work already being done and see if there are any gaps.
- Questions the group should ask:
 - What are the funding opportunities (state, TVA, and other groups)?
 - Is this effort funded adequately and timing accurate?
 - Is there appropriate state involvement?

Fuel Source Diversification -- Recommendations on focus areas:

- Facilitate alternative fuel fleet vehicle upgrades -- considerations in financial support such as revolving zero interest loan programs and a simple policy structure.
- Increase supply -- energy policy considerations for natural gas infrastructure that face such challenges as availability, reliability, and regulations.
- Balanced energy mix for environmental and economic benefit.