

ALASKA ENERGY AUTHORITY

STATE ENERGY SECURITY PLAN

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SESP Committee Meeting
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About the Alaska Energy Authority



Our Mission
Reduce the cost of
energy in Alaska.



Created in 1976 by the Alaska Legislature, the Alaska Energy Authority (AEA) is a public corporation of the State of Alaska governed by a board of directors with the mission to “reduce the cost of energy in Alaska.” AEA is the state's energy office and lead agency for statewide energy policy and program development.

State Energy Security Plan (SESP) Overview



FUNDING FOR ALASKA
Through IIJA State Energy Plan



MEET REQUIREMENTS OF DOE
Section 40108 of the IIJA

- AEA receives annual formula funds from the State Energy Program (SEP) administered by the United States Department of Energy.
- The Infrastructure Investment and Jobs Act (IIJA) changed the requirements of the SEP — specifically requiring states to develop an Energy Assurance /Security plan.
- To meet these requirements, and continue to be eligible for federal SEP funds, AEA competitively procured a contract with ICF to develop the SESP.

SESPs

- SESP detail how a state can secure their energy infrastructure against all physical and cybersecurity threats
- Mitigate the risk of energy supply disruptions to the State
- Enhance the response to, and recovery from, energy disruptions
- Ensure that the state has secure, reliable, and resilient energy infrastructure



Energy
Landscape



Risks



People



Strategy

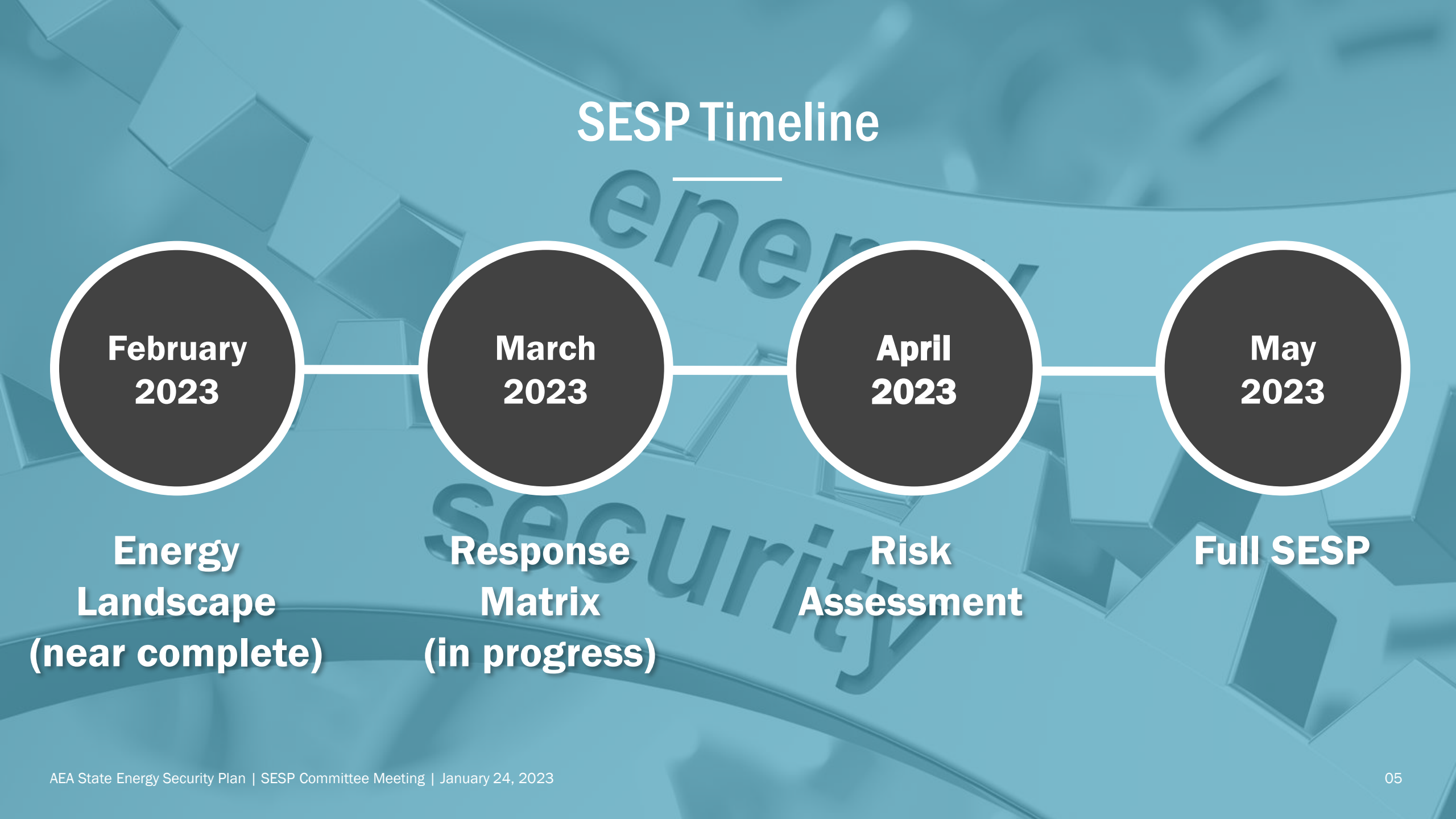


Processes



Energy
Resilience

SESP Timeline



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graph LR; Feb((February 2023)) --- Mar((March 2023)) --- Apr((April 2023)) --- May((May 2023));
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**February
2023**

**Energy
Landscape
(near complete)**

**March
2023**

**Response
Matrix
(in progress)**

**April
2023**

**Risk
Assessment**

**May
2023**

Full SESP



AEA provides
energy solutions to
meet the unique
needs of Alaska's
rural and urban
communities.

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