

ESD 3: IMPLEMENTATION OF RENEWABLE ENERGY

Policy Description

Installing renewable energy generation will directly offset use of fossil fuel. This policy will promote a reduction in the use of fossil fuels by establishing an economic and regulatory environment that will allow utilities and individuals to install predictable and reliable capital-intensive renewable energy generation.

Policy Design

The State must develop a system that will (a) provide grants or long term low interest loans to utilities and individuals to install renewable energy projects and (b) develop regulation that allows utilities to recoup renewable energy capital costs through rates even if capacity is not needed.

Combined heat recovery – James/ AEA Program
Increasing diesel efficiency
Rail Belt - combined cycle units/Beluga

What influence will this have with Chugach?
Could influence SOA policies regarding road blocks to be removed?

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SOA – 50% renewable by 2025.

- What can ESD #3 do to support this goal?
- How interact with other options? i.e., #1.... Transmission issues come up.

- Highly complex statewide planning issue... (Peter) going on right now.
- Intent of legislature... to fund this. Statewide planning process, where renewable has a place.
- Regional energy planning, is where the SOA is going next.
- Details not yet established. Best bet here is to refer to State Energy Plan. i.e., General overall policies, ie., energy efficiency options (Sean Skaling working on) put into statewide policy document). Address – efficiency, especially rural AK. i.e., advanced switch..
- Unclear – how far we need this document to dip into the details.

Chris/

Put some projects in as examples...ie., Maryland.

SOA is thinking about adding x # of mw in the coming year.

AEA (Sean)... examples.

Governor's press release... refers to electricity.

#3 refers to electricity.

25% is true for electricity (now) but not for other energy sources. (Steve Colt)... Restrict ourselves to electricity O.K 50% by 2025.

\$3 Billion in proposals \$300 million in funding....(Peter Crimp)...look over the analysis we've done (AEA). Peter...no time needed!!!! Maybe Jenny and Steve....could do some of this work...get something on the table for April 2 MAG. Get something done!!

Send us information...cut and paste....cut down the burden! (Jackie)...

Repackage....Gallons of diesel... reductions,

Keep Chris involved in the email loop! Same format....

Steve Colt... and Peter Crimp...

Spread sheet to Chris....

No budget for this, come up with ourselves....April deadline is an opportunity to extradicate ourselves 😊

Report to the subcabinet – June...also last MAG meeting

Low priority options save to the end.