



Energy and Industry: the need for climate information

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INDUSTRIAL DEVELOPMENT ORGANIZATION



Adaptation Information Needs

- Location choice
 - flooding
- Changing resource availability
 - Hydropower
 - Biomass
 - Agricultural/fishery/forestry products processing
 - Arctic resources (fossil fuels, minerals)
- Changing environmental conditions
 - Resorts (ski, seaside)
- Changing product demand, for example:
 - Waterworks
 - Air conditioners



Mitigation Information Needs

- Business opportunities: Type of energy transition needed and its equipment/materials requirements
 - Steel, cement, fertilizer etc
 - Renewable energy technologies
 - Etc.
- Needs for services/skilled labor
- Required changes in technology/feedstock
- Regional differences