

## Talking points for Economic Impact of Atlantic Sunrise

For full report see: [FERC's Approval Based on an Incomplete Picture of Economic Impacts](#)

Report commissioned by Appalachian Mountain Advocates & Sierra Club

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- FERC overstated the pipeline's economic benefits while discounting or ignoring economic costs.
- Discounted costs include diminished ecosystem services value, economic damages associated with increases in greenhouse gas emissions (social cost of carbon), public health costs, and property value impacts.
- One-time costs (ecosystem service lost during construction) would total \$6.2-\$22.7 million.
- Annual costs (recurring year after year) would total \$2.9-\$11.4 million in diminished ecosystem service productivity.
- The social cost of carbon would be \$457-\$3.5 billion per year.
- The total estimated economic cost of the project (one-time costs plus discounted value of future annual costs) for the study region is \$21.3-\$91.6 billion.
- These estimates are conservative. They don't include:
  - passive use value (e.g., the value of preserving the landscape without a pipeline for future direct use),
  - damages to natural resources, property, and human health and lives in the event of mishaps during construction and leaks/explosions during operation,
  - or property value impacts along the right-of-way and in the evacuation zone.
- Air pollution from compressor stations could cause 7,530 people to experience adverse health effects (e.g., respiratory illnesses, sinus problems, vision impairment, and severe headaches).
- There are 19,200 homes and 45,032 people in the evacuation zone.