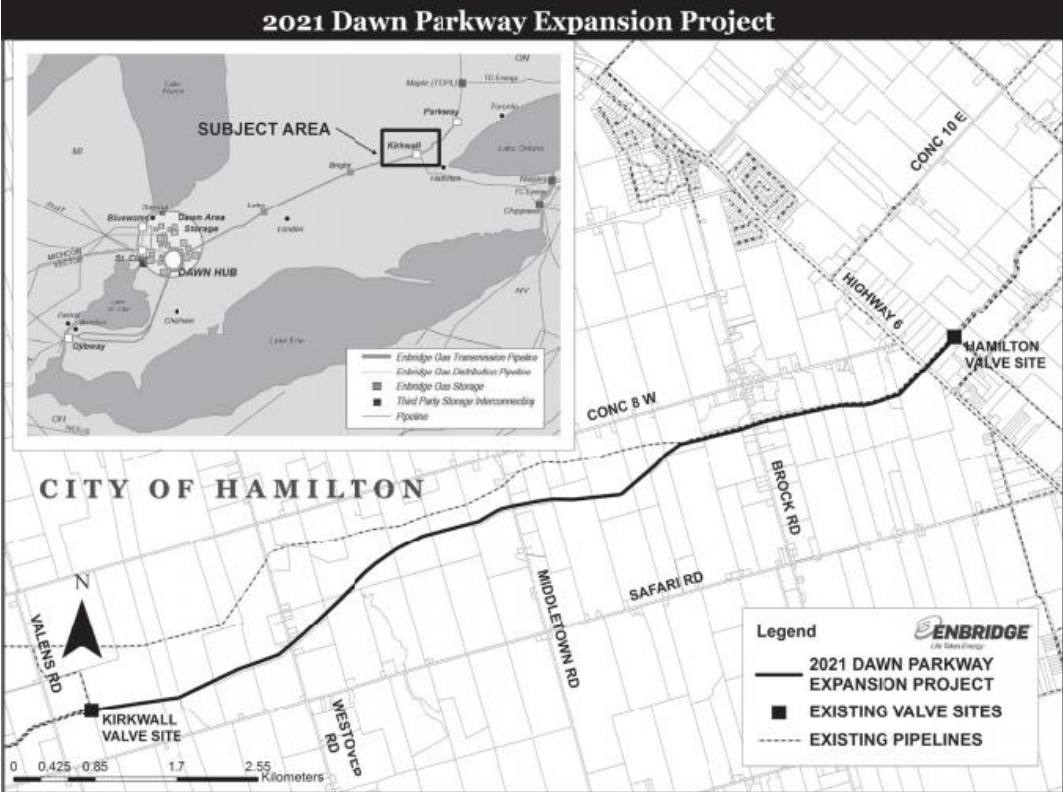


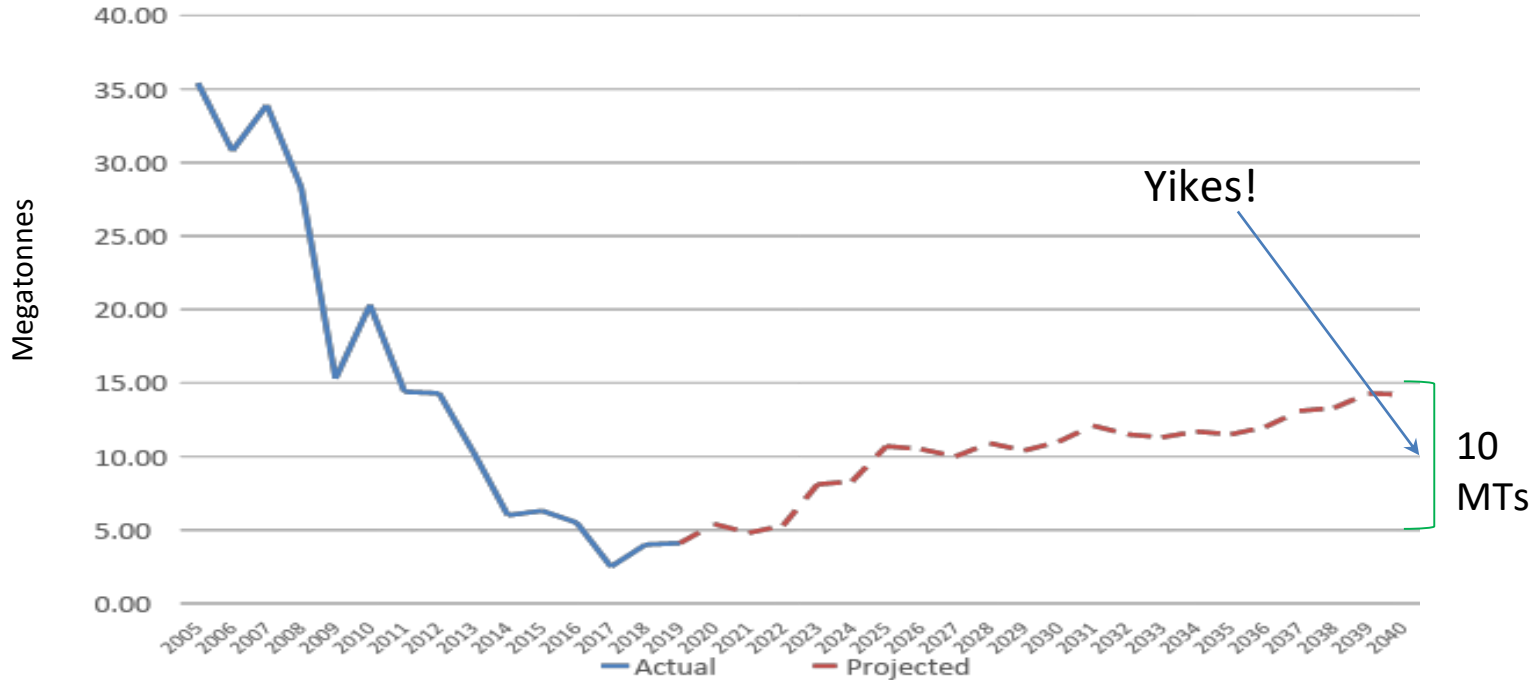
# Enbridge's Hamilton Pipeline: The Basics



# Enbridge's proposal to the OEB

- Build a 10.2km pipeline connecting Kirkwall Valve and Hamilton Valve Sites
- Goal is to increase capacity of system, enable increased natural gas-fired electricity
- Secondary goal to deliver gas to New England
- Will cost \$204 M to build

# The Problem: IESO projects increasing electricity GHGs in Ontario



# Climate Impacts

- Pipeline at max capacity *could* transport gas that would emit 1.8 mega tonnes more carbon emissions each year
- We don't yet know planned throughput, but we do know this pipeline will enable a rise in Ontario's carbon emissions from electricity

# Other Impacts



- Travels through the Beverly Swamp, a sensitive wetland
- Forecast revenues are \$120 million less than forecast costs
- Ontario gas consumers will subsidize project by \$120 million

# Do we need more gas capacity?

- Many clean, affordable alternatives to ramping up gas when Pickering closes
- For example, energy efficiency, renewables + storage, importing power from Quebec
- Renewables now cheaper than ever



# OEB Hearing

- There will be an oral hearing - date TBD (Enbridge wants hearing to be done by April 1)
- Also “a public presentation day for brief oral submissions from individuals that are not intervenors” (date TBD)
- Many organizations, municipalities, & citizens have written letters expressing concern over ecological and climate impacts, multiple [petitions](#) circulating

# What will the OEB consider?

- Will they consider climate impacts as “upstream or downstream emissions”?
- Enbridge/OEB say no – “out of scope”
  - *“Consistent with its statutory mandate, the focus of the OEB’s review will be on the proposed pipeline itself and its location (including any environmental impacts directly related to the construction of that pipeline).”*
- But will consider need for pipeline, alternatives to pipeline, cost to ratepayers
- One potential alternative is “no-build” option if conservation/efficiency measures can fill identified need



# Municipalities?

- Rising electricity GHGs could impact municipalities' ability to meet climate targets
- Hamilton and Kitchener both intervening
- How does this fit Hamilton's climate emergency declaration?
- Other municipalities can submit letters
- Conservation Authorities can also weigh in ( & will need to provide permits later)

# More information

- <https://www.oeb.ca/participate/applications/current-major-applications/eb-2019-0159>

City of Hamilton letter to OEB:

- <http://www.rds.oeb.ca/HPECMWebDrawer/Record/667355/File/document>