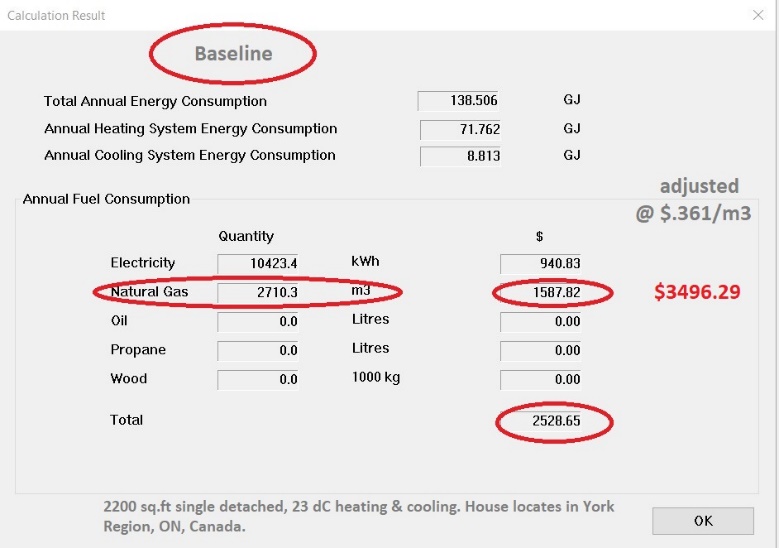
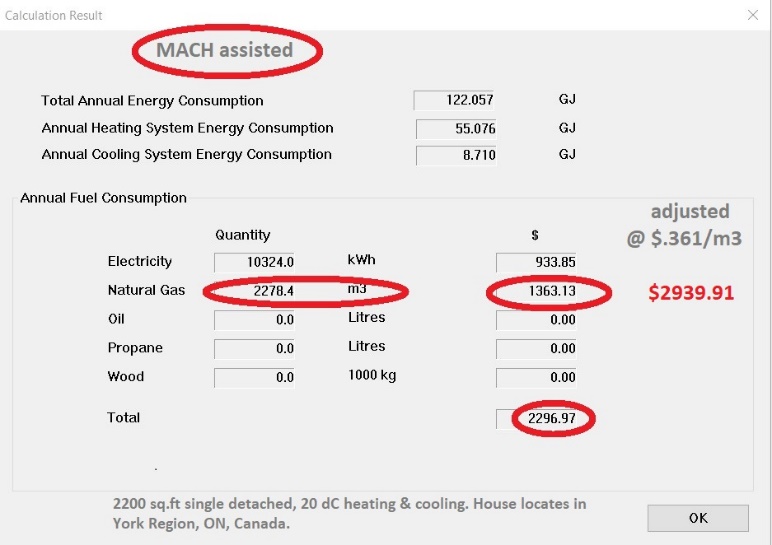
**Energy Simulation**

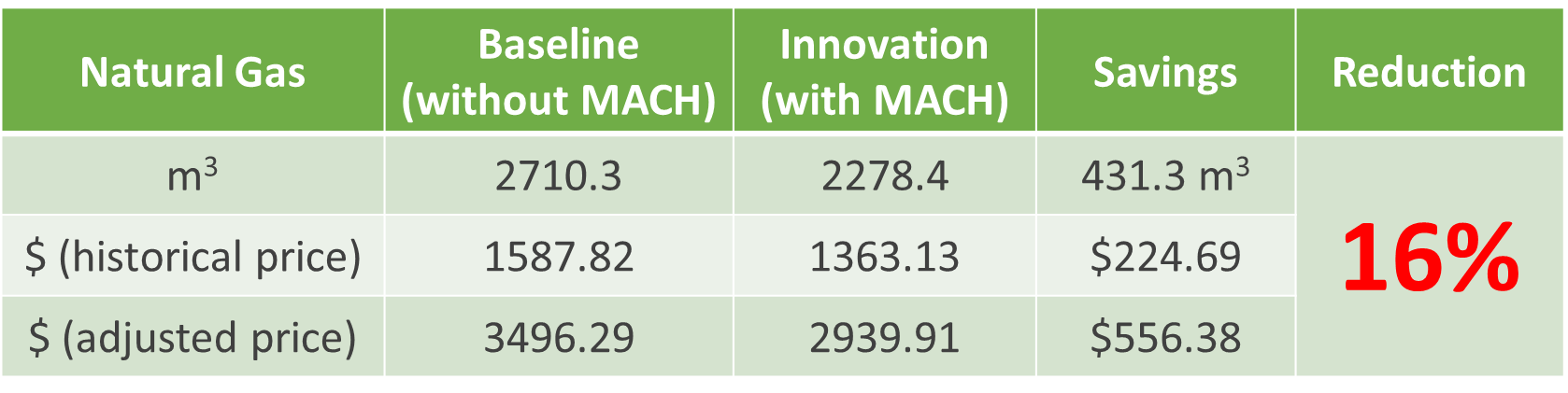
A picture containing text

Description automatically generated Text

Description automatically generated with medium confidence

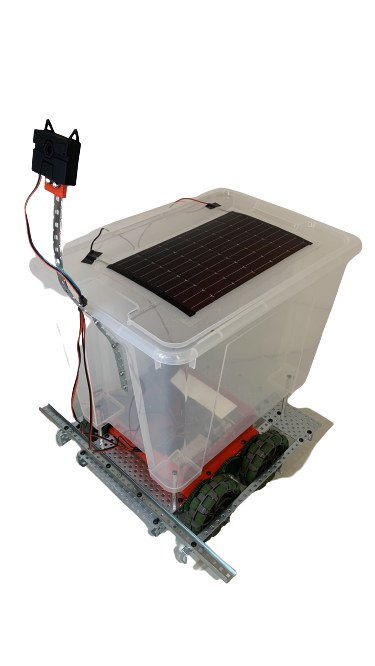
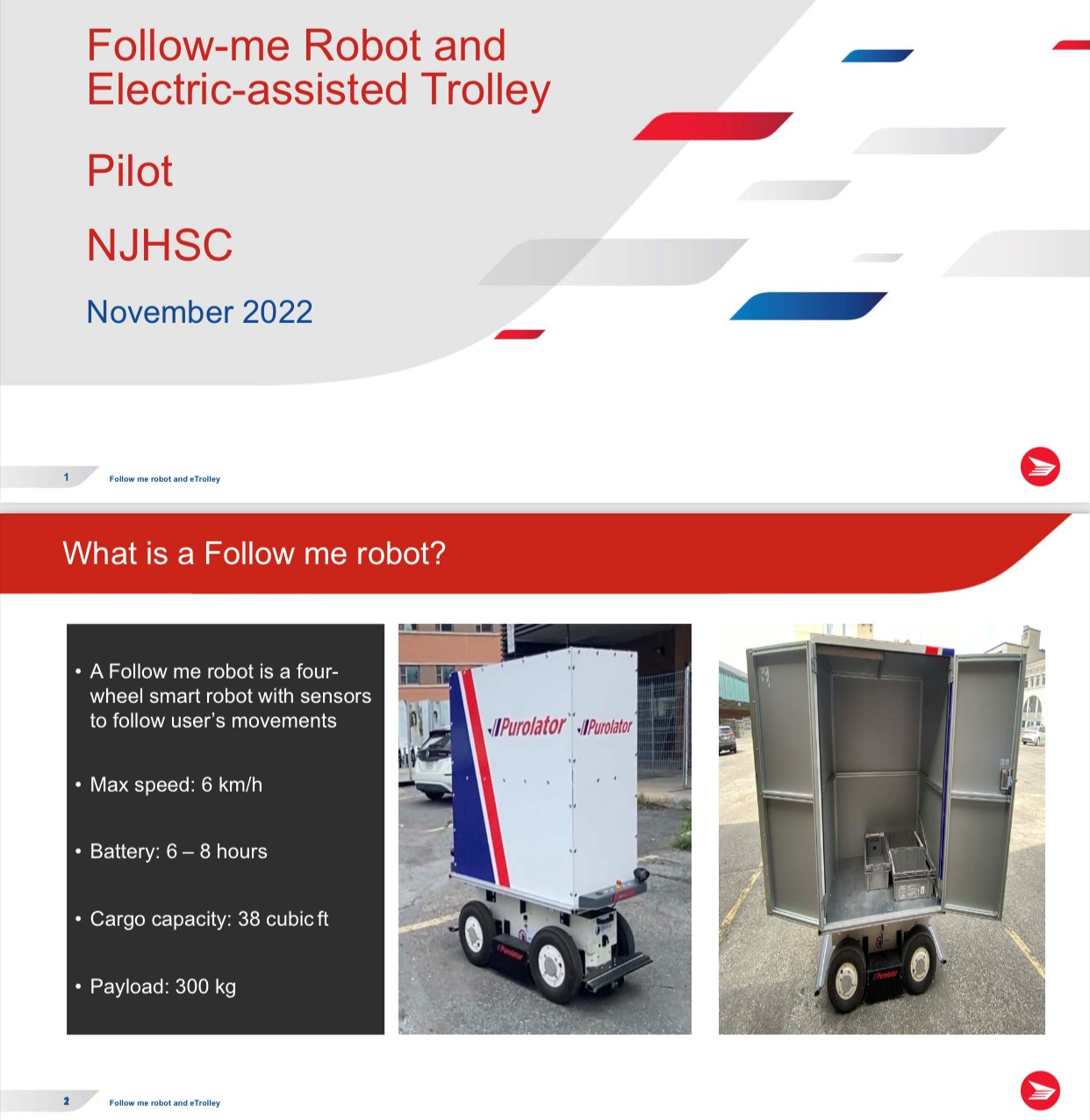
National avg. 2,385 m3, from Canadian Gas Association



A picture containing icon

Description automatically generated

**Previously on Cargo Connect**

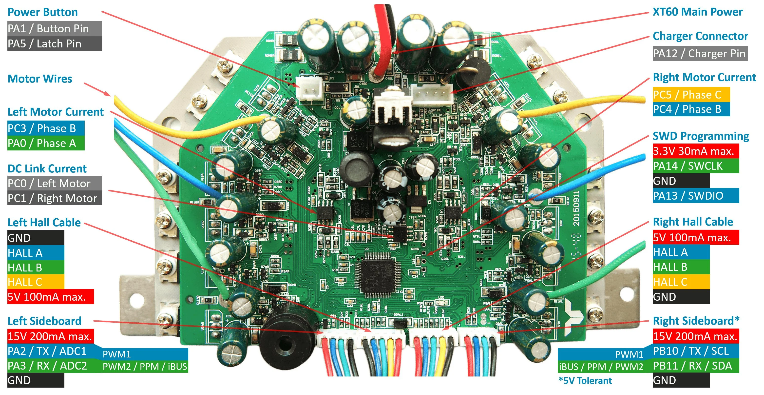
**? Bigger Payload**

A picture containing person, blue

Description automatically generated

 **Up to 220 lb Payload**

**! Hacking in Progress**

 **BUT** **Shape

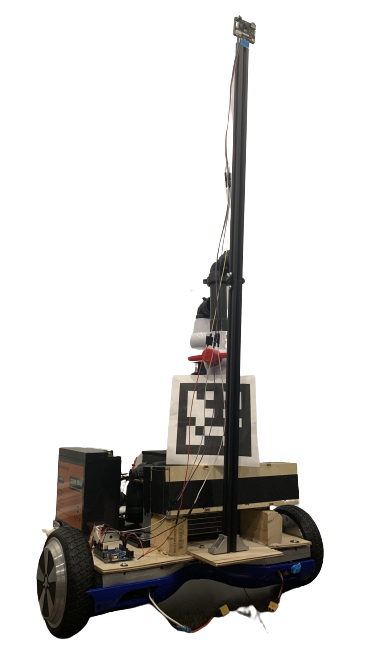
Description automatically generated *New Problem***

**STEADY & SLOW ~~FAST~~**

**A picture containing text, metalware, gear

Description automatically generated Solvers’ NEW Solution**





**MACH Robot**

*The Mobile Air Conditioning*

*& Heating Robot*

**Powered by**

**100 W Solar Panel**

Graphical user interface, text, application

Description automatically generated

 A picture containing text, metalware, gear

Description automatically generated

**1%**

Total GHG Reduction!!!

COP (Coefficient of Performance)

**Shape

Description automatically generatedA picture containing shape

Description automatically generated**

**Chart, line chart

Description automatically generated**

**Diagram, schematic

Description automatically generated**

**Graphical user interface, text

Description automatically generated**

Chassis

* Compact
* Sturdy

Attachment

* Innovative
* Forklift & dumper
* Passive & active
* Parallelogram
* Multi-tasking

Funnels

* Accuracy

**To be continued…**

Diagram

Description automatically generated

**Where physics always helps…**

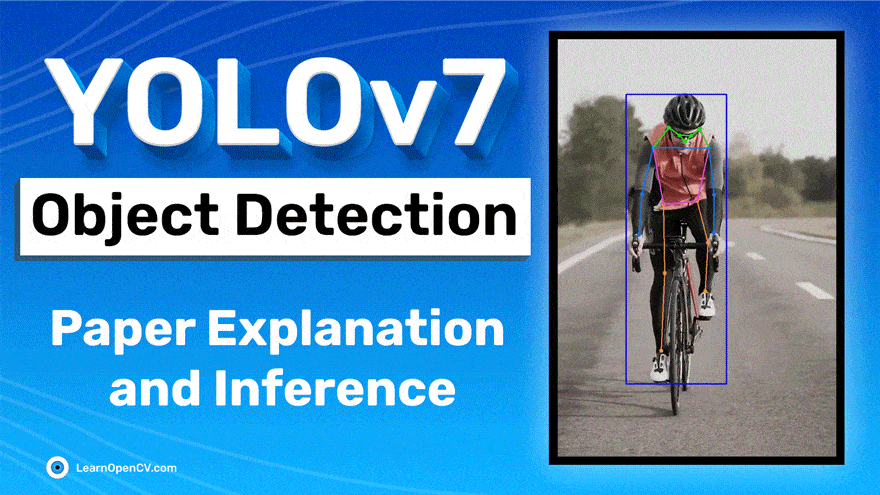
Diagram

Description automatically generated

**Bernoulli’s principle**

**To be continued…**

Icon

Description automatically generated 

Logo, company name

Description automatically generated

**Partner with** Logo, company name

Description automatically generated