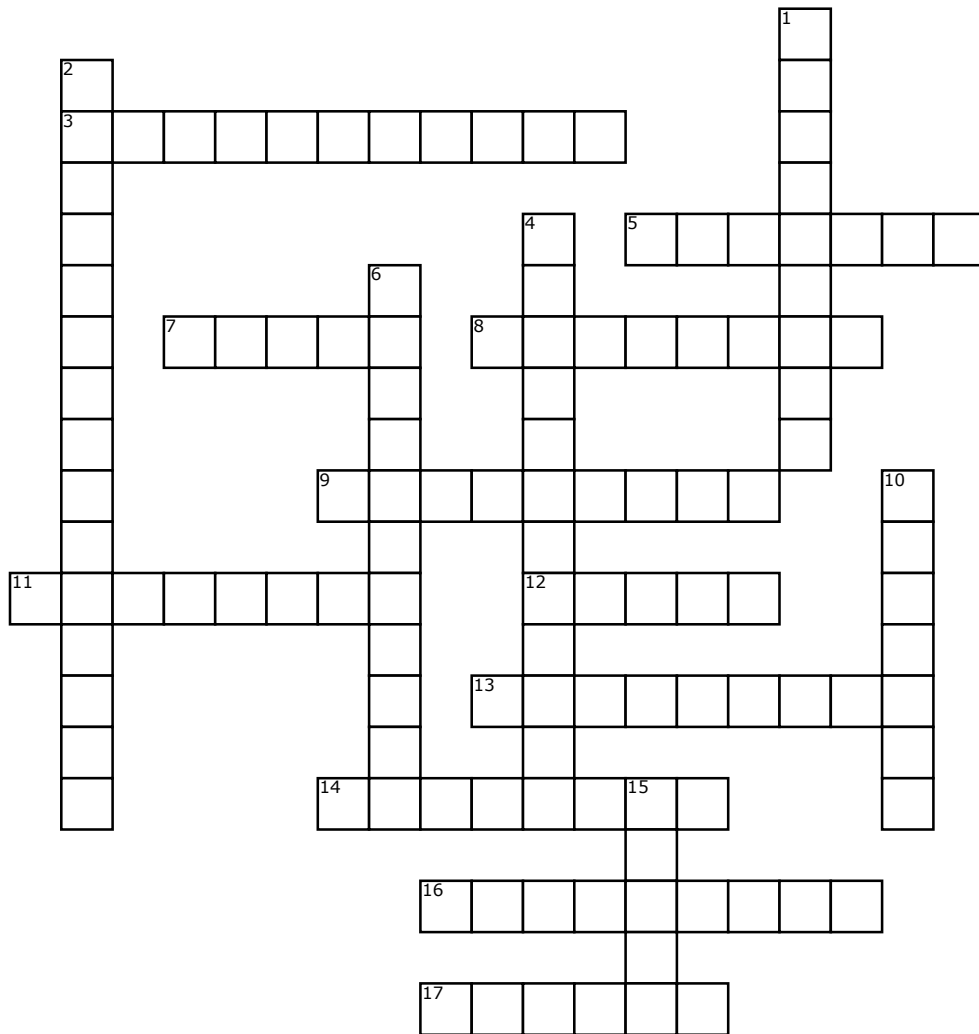


Nuclear Power Demonstration Crossword



Across

3. Unlike the NRU reactor, the NPD reactor generated _____ from nuclear power instead of producing medical isotopes

5. A beautiful black and orange butterfly species which is at risk in Ontario (One word)

7. The NPD reactor was a prototype for what type of reactor design?

8. The Monarch Butterfly spends most of it's larval stage on this type of plant

9. The species-at-risk bird which nests in rocky outcrops and has a white head when mature (two words, no spaces)

11. The NPD reactor site is located in: _____, Ontario

12. Where the Chimney Swifts roost on site

13. A harmless snake species found on site which is at-risk in Ontario, easily confused with the Northern Watersnake

14. The NPD reactor is a part of Ontario's Nuclear _____

16. The NPD reactor was a beta, or _____ for electricity in Canada that led to commercial application of the CANDU system

17. The type of disposal which contains and isolates remaining systems and components below grade

Down

1. After grouting, the NPD closure project will be known as a _____ Disposal Facility

2. The NPD closure project is currently in the _____ phase

4. The species-at-risk bird species which breed and roost inside of the NPD stack (two words, no spaces)

6. For 25 years, NPD produced clean and _____ energy

10. NPD is an acronym for: _____ Power Demonstration

15. To complete in-situ disposal, this substance must be used to fill the facility underground

Word Bank

Decommissioning
Bald Eagle
Sustainable
Chimney Swift
Stack

Monarch
Rolphon
Prototype
In-situ

Nuclear
Grout
Heritage
Permanent

Milkweed
CANDU
Milksnake
Electricity