

● Tapping Tidal Energy

Answer the following questions on the lines provided.

1. Where is a tidal power plant planned? _____

2. Average tidal ranges throughout the world are between 0.5 and 3 meters. Explain why the Bay of Fundy is a better than average place to build a tidal power plant. _____

3. What would hold back the water after the Bay of Fundy tide has come in? _____

4. What would the outgoing water pass over as it leaves the dam? _____

5. How would the Bay of Fundy power plant produce electricity? _____

6. List advantages of the Bay of Fundy power plant. _____

7. List disadvantages of the Bay of Fundy power plant. _____

8. Explain how the Bay of Fundy power plant could bring more jobs while destroying others. _____

