

# **This Dam Simple Trick is a Big Green Energy Win**

“In November 2019 engineers switched on the 18th and final turbine at Brazil’s Belo Monte Dam: the final step in an odyssey of planning and construction that had started almost 50 years earlier. The vast hydroelectric complex the fourth largest in the world completely upended the northern stretch of the Xingu,” reports Matt Reynolds in Wired.

“One of the Amazon’s major tributaries. The waters held back by the main dam created a reservoir that flooded 260 square miles of lowlands and forests, and displaced more than 20,000 people. Major hydroelectric dams can have catastrophic consequences flooding homes and habitats and changing the flow, temperature, and chemistry.”

***Read the article.***