

# What Choice Do You Have?

## The Real Truth About Lithium Ion for Electric Mobility



1. Lithium ion math: One million cars, each with 7,000 cells = 7 billion cells. What is the probability of thermal runaway in 7 billion cells?
2. Is there enough lithium reserve for 1 million cars? 100 million cars?
3. Will lithium world reserves be depleted at a faster rate than petroleum?
4. Can lithium ion consumer cost per mile (CCPM) be lower than NiZn CCPM?
5. Is it true that lithium ion batteries cost >3x NiZn batteries?
6. Who decided that the ultimate “Save the World” solution is the “Lithium Economy”?
7. Is NiZn technology worth another look?

## Human Mobility Economic Analysis

