


[DOWNLOAD](#)


## Cutting the Army's Umbilical Cord

By Maj Matthew A. Price

Createspace. Paperback. Book Condition: New. This item is printed on demand. Paperback. 64 pages. Dimensions: 11.0in. x 8.5in. x 0.1in. The U. S. dependence on foreign oil is a national security concern. The Department of Defense is the largest federal government consumer of oil and the Army plays a significant role in reducing consumption. To do this, the Army must reduce fuel consumption at U. S. installations but most importantly, at deployed locations. Improving the efficiency and decreasing consumption of sustainment platforms, the largest battlefield consumers of fuel, became an Army priority during Operations Iraqi and Enduring Freedom. This new focus on emerging fuel technologies has the potential to decrease the logistical requirements in theater, reduce the budget outlays for fuel, and reduce risk for soldiers. In order to validate these claims, this monograph analyzes three case studies. The three emerging fuel technologies evaluated are microgrids, solar and wind power generators, and hybrid-electric tactical wheeled vehicles. The method used in the case studies is to replace an inefficient existing technology with the new one and calculate fuel savings, cost savings, risk reduction, and casualty reduction. The data collected from the analysis of these case studies draw some eye opening conclusions. Most...



**READ ONLINE**  
[ 4.25 MB ]

### Reviews

*A very awesome ebook with perfect and lucid explanations. I could possibly comprehend every thing using this written e pdf. I am happy to explain how this is basically the best ebook i have got read inside my personal life and may be he very best book for ever.*

-- **Mr. Santa Rath**

*I actually started off reading this ebook. It can be full of knowledge and wisdom I discovered this pdf from my i and dad suggested this pdf to understand.*

-- **Marilyne Haag**

## Related eBooks



### **Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large**

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...



### **Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One**

Balboa Press. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.We all have dreams of what we want to do and who we want to become. Many of us eventually decide it is too late; we have missed...



### **Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire**

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 52 pages. Dimensions: 9.0in. x 6.0in. x 0.1in.Still finding it getting your way around your Kindle Fire Wish you had the answers to all your frequently asked...



### **The Mystery at Draculas Castle: Transylvania, Romania**

Around the World in 80 Mysteries. Paperback. Book Condition: New. Paperback. 133 pages. Dimensions: 7.3in. x 5.1in. x 0.9in.When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an easy, effective, and...



### **Angels Among Us: 52 Humorous and Inspirational Short Stories: Lifes Outtakes - Year 7**

Publishing Inspiration. Paperback. Book Condition: New. This item is printed on demand. Paperback. 132 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.52 Humorous And Inspirational Short Stories!52 humorous and inspirational short stories from year 7 of Lifes Outtakes, a nationally syndicated column by...



### **The Secret Life of Trees DK READERS**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 9.0in. x 6.0in. x 0.1in.This Level 2 book is perfect for children who are beginning to read alone. Why do trees lose their leaves in winter How do insects hide on bare...