





Lights Out: A Cyberattack, A Nation **Unprepared, Surviving the Aftermath**

By Ted Koppel



Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel

In this New York Times bestselling investigation, Ted Koppel reveals that a major cyberattack on America's power grid is not only possible but likely, that it would be devastating, and that the United States is shockingly unprepared.

Imagine a blackout lasting not days, but weeks or months. Tens of millions of people over several states are affected. For those without access to a generator, there is no running water, no sewage, no refrigeration or light. Food and medical supplies are dwindling. Devices we rely on have gone dark. Banks no longer function, looting is widespread, and law and order are being tested as never before.

It isn't just a scenario. A well-designed attack on just one of the nation's three electric power grids could cripple much of our infrastructure—and in the age of cyberwarfare, a laptop has become the only necessary weapon. Several nations hostile to the United States could launch such an assault at any time. In fact, as a former chief scientist of the NSA reveals, China and Russia have already penetrated the grid. And a cybersecurity advisor to President Obama believes that independent actors—from "hacktivists" to terrorists—have the capability as well. "It's not a question of if," says Centcom Commander General Lloyd Austin, "it's a question of when."

And yet, as Koppel makes clear, the federal government, while well prepared for natural disasters, has no plan for the aftermath of an attack on the power grid. The current Secretary of Homeland Security suggests keeping a battery-powered radio.

In the absence of a government plan, some individuals and communities have taken matters into their own hands. Among the nation's estimated three million "preppers," we meet one whose doomsday retreat includes a newly excavated three-acre lake, stocked with fish, and a Wyoming homesteader so self-sufficient that he crafted the thousands of adobe bricks in his house by hand. We also see the unrivaled disaster preparedness of the Mormon church, with its enormous storehouses, high-tech dairies, orchards, and proprietary trucking company – the fruits of a long tradition of anticipating the worst. But how, Koppel asks, will ordinary civilians survive?

With urgency and authority, one of our most renowned journalists examines a

threat unique to our time and evaluates potential ways to prepare for a catastrophe that is all but inevitable.



Read Online Lights Out: A Cyberattack, A Nation Unprepared, ...pdf

Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath

By Ted Koppel

Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel

In this *New York Times* bestselling investigation, Ted Koppel reveals that a major cyberattack on America's power grid is not only possible but likely, that it would be devastating, and that the United States is shockingly unprepared.

Imagine a blackout lasting not days, but weeks or months. Tens of millions of people over several states are affected. For those without access to a generator, there is no running water, no sewage, no refrigeration or light. Food and medical supplies are dwindling. Devices we rely on have gone dark. Banks no longer function, looting is widespread, and law and order are being tested as never before.

It isn't just a scenario. A well-designed attack on just one of the nation's three electric power grids could cripple much of our infrastructure—and in the age of cyberwarfare, a laptop has become the only necessary weapon. Several nations hostile to the United States could launch such an assault at any time. In fact, as a former chief scientist of the NSA reveals, China and Russia have already penetrated the grid. And a cybersecurity advisor to President Obama believes that independent actors—from "hacktivists" to terrorists—have the capability as well. "It's not a question of if," says Centcom Commander General Lloyd Austin, "it's a question of when."

And yet, as Koppel makes clear, the federal government, while well prepared for natural disasters, has no plan for the aftermath of an attack on the power grid. The current Secretary of Homeland Security suggests keeping a battery-powered radio.

In the absence of a government plan, some individuals and communities have taken matters into their own hands. Among the nation's estimated three million "preppers," we meet one whose doomsday retreat includes a newly excavated three-acre lake, stocked with fish, and a Wyoming homesteader so self-sufficient that he crafted the thousands of adobe bricks in his house by hand. We also see the unrivaled disaster preparedness of the Mormon church, with its enormous storehouses, high-tech dairies, orchards, and proprietary trucking company – the fruits of a long tradition of anticipating the worst. But how, Koppel asks, will ordinary civilians survive?

With urgency and authority, one of our most renowned journalists examines a threat unique to our time and evaluates potential ways to prepare for a catastrophe that is all but inevitable.

Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel Bibliography

Sales Rank: #27426 in eBooks
Published on: 2015-10-27
Released on: 2015-10-27

• Format: Kindle eBook

▼ Download Lights Out: A Cyberattack, A Nation Unprepared, Su ...pdf

Read Online Lights Out: A Cyberattack, A Nation Unprepared, ...pdf

Download and Read Free Online Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel

Editorial Review

Amazon.com Review

An Amazon Best Book of November 2015: Investigative reporting that reads like fiction - or maybe I just wish it was fiction. In *Lights Out*, Ted Koppel flashes his journalism chops to introduce us to a frightening scenario, where hackers have tapped into and destroyed the United States power grids, leaving Americans crippled. Koppel outlines the many ways our government and response teams are far from prepared for an un-natural disaster that won't just last days or weeks - but months - and also shows us how a growing number of individuals have taken it upon themselves to prepare. Whether you pick up this book to escape into a good story, or for a potentially potent look into the future, you will not be disappointed. – *Penny Mann*

Review

"[Koppel's] suggestion that the United States look back to the era of mass civil defense as a model for how we might start to make preparations is provocative and sobering at the same time."

-The New York Times Book Review

"Ted Koppel has set off a firestorm with his explosive new book....A devastating cyberattack on our powergrid [is]...the risk Koppel has brought to the attention of the American public."

-The Energy Times

"Lights Out is a timely warning about the vulnerability of America to a massive cyberattack that would cripple all we take for granted – electricity, communication, transportation. This is not science fiction. Hats off to Ted Koppel for putting us all on alert."

-TOM BROKAW

"Without a single bullet, bomb, or missile, a foreign enemy can now launch a devastating attack on the United States. Koppel explores how cyberwarfare threatens all of us, assesses the risks, criticizes the lack of government action, and finds praise for the Mormon way of disaster preparedness. I hope he's wrong about the danger but fear he's right on the mark."

-ERIC SCHLOSSER, author of Command and Control and Fast Food Nation

"Ted Koppel's unparalleled reporting skills are on full display in *Lights Out*. A fascinating and frightening look at just how vulnerable we are to a cyberattack."

-ANDERSON COOPER

"As readers would expect from Ted Koppel, *Lights Out* is dramatic but not hyped, tied to today's news of shaky infrastructure and cyber attacks but also forward looking. This is an engrossing and significant book."

—JAMES FALLOWS, national correspondent, *The Atlantic*; author of *China Airborne*

"In *Lights Out*, Ted Koppel uses his profound journalistic talents to raise pressing questions about our nation's aging electrical grid. Through interview after interview with leading experts, Koppel paints a compelling picture of the impact cyberattacks may have on the grid. The book reveals the vulnerability of perhaps the most critical of all the infrastructures of our modern society: the electricity that keeps our modern society humming along."

—MARC GOODMAN, author of Future Crimes

"Ted Koppel has written an important wake-up call for America on the threat of a crippling cyberattack. The danger we face right now is great, but so is the failure to acknowledge that the threat exists at all."

-LEON PANETTA, former U.S. Secretary of Defense

"Lights Out illuminates one of the greatest vulnerabilities to our nation – a cyberattack on our power grid. It is a wake-up call for all of us. We are the nation that created the internet; we should be the first to secure it. This powerful book could be the catalyst for just such a change."

-GENERAL (RET.) KEITH ALEXANDER, former director of the National Security Agency

"Try to imagine what a malevolent government, armed with the latest computer sophistication, could do to another nation's complex and entirely digital-dependent economy and social infrastructure. Fortunately, Ted Koppel has imagined it for us. We have been warned."

-GEORGE F. WILL

- "When the lights go out after the cyberattack, this is the book everyone will read."
- **-RICHARD A. CLARKE**, author of *Cyber War* and former National Coordinator for Security, Infrastructure Protection, and Counter-terrorism
- "A bold enumeration of the challenges posed by the digital age; an appeal to safeguard new instruments of human flourishing by studying the ways in which they could be exploited."

—HENRY A. KISSINGER

About the Author

TED KOPPEL, a 42-year veteran of ABC News, was anchor and managing editor of Nightline from 1980 to 2005. New York University recently named Koppel one of the top 100 American journalists of the past 100 years. He has won every significant television award, including 8 George Foster Peabody Awards, 11 Overseas Press Club Awards (one more than the previous record holder, Edward R. Murrow), 12 duPont-Columbia Awards and 42 Emmys. Since 2005 he has served as managing editor of the Discovery Channel, as a news analyst for BBC America, as a special correspondent for Rock Center, and continues to function as commentator and non-fiction book critic at NPR. He has been a contributing columnist to the *New York Times*, the *Washington Post*, and the *Wall Street Journal* and is the author the *New York Times* bestseller *Off Camera*.

Users Review

From reader reviews:

Janie Ross:

This book untitled Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath to be one of several books which best seller in this year, here is because when you read this publication you can get a lot of benefit on it. You will easily to buy this kind of book in the book retail outlet or you can order it via online. The publisher of the book sells the e-book too. It makes you more readily to read this book, since you can read this book in your Touch screen phone. So there is no reason to you personally to past this reserve from your list.

Alvin Maltby:

Spent a free time for you to be fun activity to complete! A lot of people spent their leisure time with their family, or all their friends. Usually they carrying out activity like watching television, planning to beach, or picnic inside park. They actually doing ditto every week. Do you feel it? Do you wish to something different to fill your own free time/ holiday? Might be reading a book can be option to fill your free of charge time/ holiday. The first thing that you'll ask may be what kinds of e-book that you should read. If you want to try look for book, may be the guide untitled Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath can be fine book to read. May be it may be best activity to you.

Jeremy Jones:

People live in this new day time of lifestyle always make an effort to and must have the free time or they will get lots of stress from both daily life and work. So, once we ask do people have free time, we will say absolutely yes. People is human not only a robot. Then we consult again, what kind of activity do you have when the spare time coming to you actually of course your answer will probably unlimited right. Then do you try this one, reading publications. It can be your alternative within spending your spare time, often the book you have read is actually Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath.

Lowell Decoteau:

Reading a guide make you to get more knowledge from this. You can take knowledge and information from a book. Book is composed or printed or illustrated from each source that will filled update of news. With this modern era like at this point, many ways to get information are available for you. From media social similar to newspaper, magazines, science reserve, encyclopedia, reference book, novel and comic. You can add your knowledge by that book. Do you want to spend your spare time to spread out your book? Or just seeking the Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath when you essential it?

Download and Read Online Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel #RTXAPW8127G

Read Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel for online ebook

Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel books to read online.

Online Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel ebook PDF download

Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel Doc

Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel Mobipocket

Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath By Ted Koppel EPub