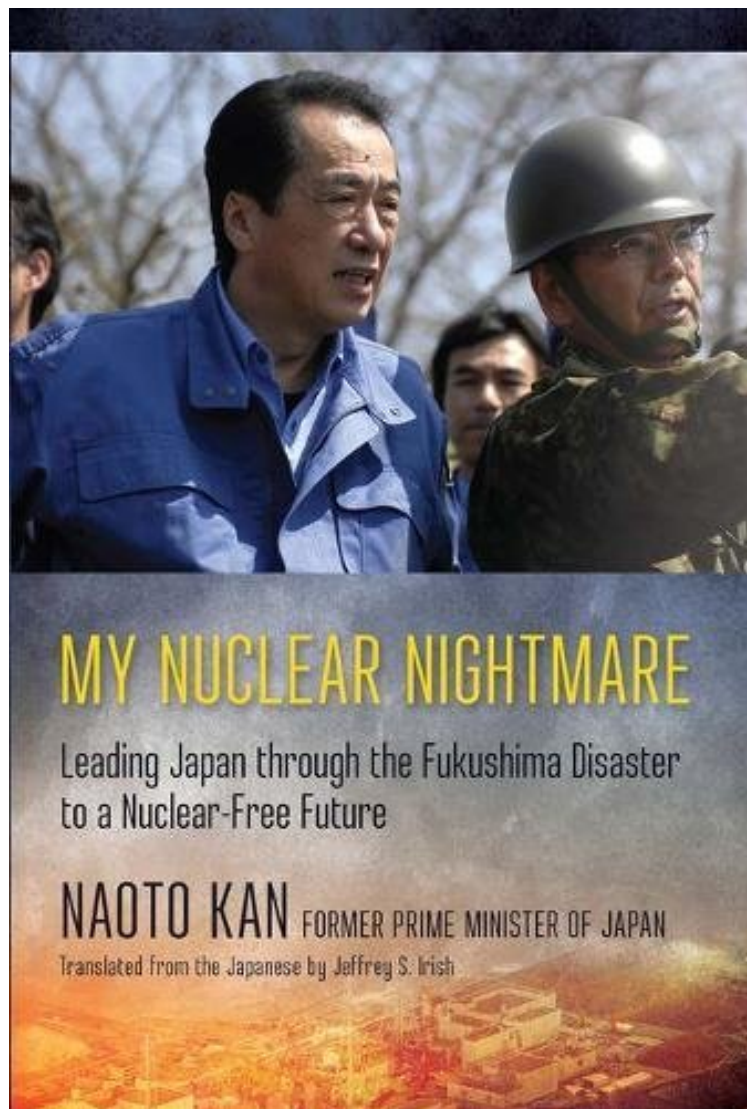


(Download pdf) My Nuclear Nightmare: Leading Japan through the Fukushima Disaster to a Nuclear-Free Future

My Nuclear Nightmare: Leading Japan through the Fukushima Disaster to a Nuclear-Free Future

Naoto Kan

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Naoto Kan : My Nuclear Nightmare: Leading Japan through the Fukushima Disaster to a Nuclear-Free Future before purchasing it in order to gage whether or not it would be worth my time, and all praised My Nuclear Nightmare: Leading Japan through the Fukushima Disaster to a Nuclear-Free Future:

"Naoto Kan, who was prime minister of Japan when the March 2011 Fukushima nuclear disaster began, has become a ubiquitous and compelling voice for the global antinuclear movement. Kan compared the potential worst-case devastation that could be caused by a nuclear power plant meltdown as tantamount only to 'a great world war. Nothing else has the same impact.' Japan escaped such a dire fate during the Fukushima disaster, said Kan, only due to luck. Even so, Kan had to make some steely-nerved decisions that necessitated putting all emotion aside. In a now famous phone call from Tepco, when the company asked to pull all their personnel from the out-of-control Fukushima site for their own safety, Kan told them no. The workforce must stay. The few would need to make the sacrifice to save the many. Kan knew that abandoning the Fukushima Daiichi site would cause radiation levels in the surrounding environment to soar. His insistence that the Tepco workforce remain at Fukushima was perhaps one of the most unsung moments of heroism in the whole sorry saga."The Ecologist

On March 11, 2011, a massive undersea earthquake off Japans coast triggered devastating tsunami waves that in turn caused meltdowns at three reactors in the Fukushima Daiichi Nuclear Power Plant. Ranked with Chernobyl as the worst nuclear disaster in history, Fukushima will have lasting consequences for generations. Until 3.11, Japans Prime Minister, Naoto Kan, had supported the use of nuclear power. His position would undergo a radical change, however, as Kan watched the nuclear disaster at the Fukushima No. 1 Power Plant unfold and came to understand the potential for the physical, economic, and political destruction of Japan. In *My Nuclear Nightmare*, Kan offers a fascinating day-by-day account of his actions in the harrowing week after the earthquake struck. He records the anguished decisions he had to make as the scale of destruction became clear and the threat of nuclear catastrophe loomed ever larger. Decisions made on the basis of information that was often unreliable. For example, frustrated by the lack of clarity from the executives at Tepco, the company that owned the power plant, Kan decided to visit Fukushima himself, despite the risks, so he could talk to the plants manager and find out what was really happening on the ground. As he details, a combination of extremely good fortune and hard work just barely prevented a total meltdown of all of Fukushimas reactor units, which would have necessitated the evacuation of the thirty million residents of the greater Tokyo metropolitan area. In the book, first published in Japan in 2012, Kan also explains his opposition to nuclear power: I came to understand that a nuclear accident carried with it a risk so large that it could lead to the collapse of a country. When Kan was pressured by the opposition to step down as prime minister in August 2011, he agreed to do so only after legislation had been passed to encourage investments in alternative energy. As both a document of crisis management during an almost unimaginable disaster and a cogent argument about the dangers of nuclear power, *My Nuclear Nightmare* is essential reading.

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"This book provides a firsthand account of the chaos and confusion surrounding the Fukushima Daiichi nuclear reactor meltdowns after the 3.11 disasters and the attempts by Japanese private and public authorities to handle its consequences. Prime Minister Kan describes how the event changed his perspectives on nuclear energy and pushed politicians to revisit the role of renewable energy in what he hopes will be a nuclear-free Japan. A must-read."Daniel P. Aldrich, author of *Site Fights and Building Resilience* and Director of the Security and Resilience Studies program at Northeastern University

"Prime Minister Kan's candid, firsthand narrative reveals the challenges and frustrations he encountered responding to a major nuclear accident when provided minimal, and often contradictory, information. Other reports and books explain what happened; Kan provides insights on why it happened, as well as some of the why nots."Dave Lochbaum, Director, Nuclear Safety Project for the Union of Concerned Scientists

About the Author Naoto Kan is the former Prime Minister of Japan. He is an adviser on renewable energy for Japan's Technical Committee on Renewable Energy. Jeffrey S. Irish is Associate Professor of Economics at the International University of Kagoshima. He is the translator of books including *The Forgotten Japanese: Encounters with Rural Life and Folklore*.