

PRATT'S

ENERGY LAW

REPORT



EDITOR'S NOTE: UNCERTAINTY

Victoria Prussen Snears

NEPA OVERHAUL PROPOSED BY TRUMP ADMINISTRATION DEPENDS ON SECOND TERM

Nathan Frey and Jossica K Forrell

NATURAL GAS INDUSTRY'S INFRASTRUCTURE RISKS AND OPPORTUNITIES

Michael J.P. Hazel, Rachel Jacobson, Sarah C. Judkins, and Benjamin Hanna

RISING FROM THE ASHES: HOW PG&E'S
BANKRUPTCY THREATENS THE ENERGY SECTOR
AND CALIFORNIA'S PROGRESS ON CLIMATE CHANGE

Kevin Poloncarz, Dianne F. Coffino, Mark L. Perlis, Donald L. Ristow, and Jake Levine PIPELINE APPEALS GRANT OF SUMMARY JUDGMENT TO SOUTH PORTLAND REGARDING ITS BAN ON MARINE LOADING OF CRUDE OIL

Hans C. Evsenbach

THE BREXIT BLINDSPOT: NUCLEAR RETRANSFERS

James A. Glasgow and Meghan Claire Hammond

MEGA SOLAR: 40MW AND UP SUBJECT TO ENVIRONMENTAL IMPACT ASSESSMENT ACT

Yoichi Katayama and Minako Wakabayashi

Pratt's Energy Law Report

VOLUME 19	NUMBER 4	APRIL 2019
Editor's Note: Unc Victoria Prussen Sp		105
NEPA Overhaul Pr	roposed by Trump Administration Depends on	
Nathan Frey and Je	essica K. Ferrell	107
	Rachel Jacobson, Sarah C. Judkins,	113
the Energy Sector	shes: How PG&E's Bankruptcy Threatens and California's Progress on Climate Change Dianne F. Coffino, Mark L. Perlis, Donald L. Ristow,	118
	Grant of Summary Judgment to South g Its Ban on Marine Loading of Crude Oil	123
	pot: Nuclear Retransfers and Meghan Claire Hammond	126
Mega Solar: 40MV Assessment Act	W and Up Subject to Environmental Impact	
	nd Minako Wakabayashi	133



QUESTIONS ABOUT THIS PUBLICATION?

For questions about the Editorial Content appearing in these volumes or reprint permission,			
please email:			
Jacqueline M. Morris at	(908) 673-1528		
Email: jacqueline.m.morris@lexisnexis.coi			
Outside the United States and Canada, please call	(973) 820-2000		
For assistance with replacement pages, shipments, billing or other customer service matters, please call:			
Customer Services Department at	(800) 833-9844		
Outside the United States and Canada, please call	(518) 487-3385		
Fax Number	(800) 828-8341		
Customer Service Website			
For information on other Matthew Bender publications, please call			
Your account manager or	(800) 223-1940		
Outside the United States and Canada, please call	(937) 247-0293		

ISBN: 978-1-6328-0836-3 (print) ISBN: 978-1-6328-0837-0 (ebook)

ISSN: 2374-3395 (print) ISSN: 2374-3409 (online)

Cite this publication as:

[author name], [article title], [vol. no.] PRATT'S ENERGY LAW REPORT [page number] (LexisNexis A.S. Pratt);

Ian Coles, Rare Earth Elements: Deep Sea Mining and the Law of the Sea, 14 Pratt's Energy Law Report 4 (LexisNexis A.S. Pratt)

This publication is designed to provide authoritative information in regard to the subject matter covered. It is sold with the understanding that the publisher is not engaged in rendering legal, accounting, or other professional services. If legal advice or other expert assistance is required, the services of a competent professional should be sought.

LexisNexis and the Knowledge Burst logo are registered trademarks of RELX Inc. Matthew Bender, the Matthew Bender Flame Design, and A.S. Pratt are registered trademarks of Matthew Bender Properties Inc.

Copyright © 2019 Matthew Bender & Company, Inc., a member of LexisNexis. All Rights Reserved.

No copyright is claimed by LexisNexis or Matthew Bender & Company, Inc., in the text of statutes, regulations, and excerpts from court opinions quoted within this work. Permission to copy material may be licensed for a fee from the Copyright Clearance Center, 222 Rosewood Drive, Danvers, Mass. 01923, telephone (978) 750-8400.

Editorial Office 230 Park Ave., 7th Floor, New York, NY 10169 (800) 543-6862 www.lexisnexis.com

MATTHEW & BENDER

Editor-in-Chief, Editor & Board of Editors

EDITOR-IN-CHIEF

STEVEN A. MEYEROWITZ

President, Meyerowitz Communications Inc.

EDITOR

VICTORIA PRUSSEN SPEARS

Senior Vice President, Meyerowitz Communications Inc.

BOARD OF EDITORS

SAMUEL B. BOXERMAN

Partner, Sidley Austin LLP

Andrew Calder

Partner, Kirkland & Ellis LLP

M. SETH GINTHER

Partner, Hirschler Fleischer, P.C.

STEPHEN J. HUMES

Partner, Holland & Knight LLP

R. TODD JOHNSON

Partner, Jones Day

BARCLAY NICHOLSON

Partner, Norton Rose Fulbright

Bradley A. Walker

Counsel, Buchanan Ingersoll & Rooney PC

ELAINE M. WALSH

Partner, Baker Botts L.L.P.

SEAN T. WHEELER

Partner, Latham & Watkins LLP

Hydraulic Fracturing Developments

ERIC ROTHENBERG

Partner, O'Melveny & Myers LLP

Pratt's Energy Law Report is published 10 times a year by Matthew Bender & Company, Inc. Periodicals Postage Paid at Washington, D.C., and at additional mailing offices. Copyright 2019 Reed Elsevier Properties SA, used under license by Matthew Bender & Company, Inc. No part of this journal may be reproduced in any form—by microfilm, xerography, or otherwise—or incorporated into any information retrieval system without the written permission of the copyright owner. For customer support, please contact LexisNexis Matthew Bender, 1275 Broadway, Albany, NY 12204 or e-mail Customer.Support@lexisnexis.com. Direct any editorial inquires and send any material for publication to Steven A. Meyerowitz, Editor-in-Chief, Meyerowitz Communications Inc., 26910 Grand Central Parkway Suite 18R, Floral Park, New York 11005, smeyerowitz@meyerowitzcommunications.com, 646.539.8300. Material for publication is welcomed-articles, decisions, or other items of interest to lawyers and law firms, in-house energy counsel, government lawyers, senior business executives, and anyone interested in energy-related environmental preservation, the laws governing cutting-edge alternative energy technologies, and legal developments affecting traditional and new energy providers. This publication is designed to be accurate and authoritative, but neither the publisher nor the authors are rendering legal, accounting, or other professional services in this publication. If legal or other expert advice is desired, retain the services of an appropriate professional. The articles and columns reflect only the present considerations and views of the authors and do not necessarily reflect those of the firms or organizations with which they are affiliated, any of the former or present clients of the authors or their firms or organizations, or the editors or publisher.

POSTMASTER: Send address changes to Pratt's Energy Law Report, LexisNexis Matthew Bender, 121 Chanlon Road, North Building, New Providence, NJ 07974.

Rising from the Ashes: How PG&E's Bankruptcy Threatens the Energy Sector and California's Progress on Climate Change

By Kevin Poloncarz, Dianne F. Coffino, Mark L. Perlis, Donald L. Ristow, and Jake Levine*

The authors of this article discuss the Pacific Gas and Electric Company bankruptcy filing and its potential impact.

With potential liabilities in excess of \$30 billion stemming from a series of deadly wildfires that ignited across Northern California in 2017 and 2018, Pacific Gas and Electric Company and its holding company PG&E Corp. ("PG&E") have filed for Chapter 11 relief in the U.S. Bankruptcy Court for the Northern District of California. The filing triggers a complex, multi-forum struggle among creditors, energy providers, and many other diverse stakeholders. The impact of the restructuring process will be far reaching, jeopardizing compensation to wildfire victims, the state's implementation of its ambitious climate and renewable energy policies, and the ultimate future of the utility as a partner in those efforts.

2017 AND 2018 NORTHERN CALIFORNIA WILDFIRE LIABILITIES

Although California has always experienced wildfires, due to the trifecta of climate change-induced drought and excessive heat, poor forest health caused by bark beetle infestation, and increasing encroachment of development into the urban wildland interface, the past two fire seasons have been the most calamitous in California's history.

PG&E's significant liability exposure for wildfire damages is rooted in the California constitutional doctrine of inverse condemnation, which subjects privately-owned public utilities to strict liability when their equipment is a substantial cause of a plaintiff's damages.¹ Investigations by the California Department of Forestry and Fire Protection ("Cal Fire") into the 2017

^{*} Kevin Poloncarz (kpoloncarz@cov.com) and Dianne F. Coffino (dcoffino@cov.com) are partners, Mark L. Perlis (mperlis@cov.com) is of counsel and Donald L. Ristow (dristow@cov.com) and Jake Levine (jclevine@cov.com) are associates at Covington & Burling LLP. Andrew Jack, William Collins, James Dean, and William Massey, attorneys with the firm, assisted with the preparation of this article.

¹ See Cal. Const., art. I, § 19; Barham v. Southern Cal. Edison Co., 74 Cal. App. 4th 744, 753 (1999) (holding that privately-owned electric utility is public entity for purposes of inverse condemnation claim).

Northern California wildfires implicated² PG&E equipment as the cause with respect to a majority of the fires, although Cal Fire recently concluded³ that PG&E equipment was not the cause of the most destructive of them, the Tubbs Fire.

And while Cal Fire has yet to determine the cause of the devastating 2018 Camp Fire, which wiped most of the town of Paradise off the map, according to PG&E's own Form 8-K⁴ filing, utility equipment in the vicinity of the ignition point experienced problems shortly before the fire began and damage was observed to a PG&E transmission line later that day. Thus, despite Cal Fire's report on the Tubbs Fire, PG&E continues to face tens of billions of dollars in potential wildfire liability (before accounting for punitive damages, fines, or penalties), while possessing insurance coverage of an order of magnitude less. Coupled with the prospect that the California Public Utilities Commission ("CPUC") will ultimately disallow recovery of those costs from the utility's ratepayers, as it has in another case,⁵ these risks pushed the utility to the brink.

Stopping short of altering the doctrine of inverse condemnation, the California Legislature enacted Senate Bill (SB) 9016 in 2018 due to the then-unprecedented level of damages and costs stemming from the 2017 fires. SB 901 allows for securitization of 2017 liabilities in excess of what the utility can bear and changes the regulatory framework for consideration of whether post-2019 wildfire liabilities should be borne by the utilities' shareholders or ratepayers. SB 901 did not, however, address liability associated with the disastrous 2018 wildfires, which began a few short weeks after it was signed. After the CPUC instituted a rulemaking to implement SB 901 that the utility believed would postpone its ability to securitize costs for the 2017 fires for several years, PG&E concluded that bankruptcy was the only viable option and in the best interests of all stakeholders.

 $^{^{\}bf 2}$ https://calfire.ca.gov/communications/downloads/newsreleases/2018/2017_WildfireSiege_Cause.pdf.

³ http://calfire.ca.gov/communications/downloads/newsreleases/2019/TubbsCause1v.pdf.

 $[\]begin{tabular}{ll} $\textbf{4}$ https://www.pge.com/pge_global/common/pdfs/about-pge/company-information/reorganization/reorganization/reorganization-8-K.pdf. \end{tabular}$

⁵ https://www.edison.com/content/dam/eix/documents/investors/wildfires-document-library/218019946.pdf.

⁶ http://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201720180SB901.

⁷ http://docs.cpuc.ca.gov/PublishedDocs/Published/G000/M252/K777/252777509.PDF.

PG&E's bankruptcy filing creates significant uncertainty for wildfire victims. PG&E announced⁸ just days before filing that it would stop paying negotiated settlement amounts to victims of the 2015 Butte Fires. Due to the effect of the automatic stay, victims of the 2017 and 2018 fires are now barred from prosecuting their claims against PG&E in state court. As a consequence, regardless of where they are liquidated, the claims of victims of the state's deadliest wildfires are subject to the rules and statutes applicable to creditor recoveries in bankruptcy.

THE RISK TO RENEWABLE ENERGY CONTRACTS

Other than the wildfire victims, perhaps no group of stakeholders has received more attention from the Governor's office and Legislature than the renewable energy generators who provide the power needed for PG&E to meet its obligations under the California's Renewables Portfolio Standards ("RPS") Program and climate change mandates.

Many of these power purchase agreements ("PPAs") are now significantly above market rates, as the price of procuring renewable energy resources has declined precipitously in recent years. At the same time, PG&E has experienced a substantial decline in demand for renewable energy due largely to the departure of its customers to Community Choice Aggregators ("CCAs") within its service territory. CCAs are projected to serve a significant and increasing percentage of load within PG&E's service territory in the near future, resulting in a corresponding reduction in PG&E's obligation to procure renewable energy resources to meet the RPS. Although PG&E may still seek to reject many of its renewable energy PPAs or renegotiate them at lower rates under the threat of rejection, PG&E said in its filing with the court that it has not made "any decisions yet regarding whether to assume or reject any PPAs."9

But with some renewable project developers seeing their project's credit downgraded to junk status in the weeks leading up to PG&E's filing, and facing the prospect of contract rejection, NextEra and Exelon filed petitions with the Federal Energy Regulatory Commission ("FERC") in advance of PG&E's Chapter 11 filing, asking FERC to issue an order that its approval must be obtained for any rejection of wholesale PPAs. Only a few days later, FERC

⁸ https://images.law.com/contrib/content/uploads/documents/403/28806/PGE-Wildfire-Suits-PGE-letter.pdf.

⁹ Debtors' Complaint for Declaratory Judgment and Preliminary and Permanent Injunctive Relief at 10, *In re PG&E Corporation et al. v. Federal Energy Regulatory Commission*, Adversary Proceeding No. 19-03003 (Bankr. N.D. Cal. filed Jan. 29, 2019).

https://www.sanluisobispo.com/news/local/article224632960.html.

granted the requested relief on January 25¹¹ and January 28,¹² asserting that it has "concurrent jurisdiction" to review disposition of wholesale contracts and that its "approval is required" for PG&E to reject wholesale PPAs. As FERC acknowledged in its orders, however, the jurisdiction issue is unresolved and has been decided differently by a federal appeals court and two district courts, with one of the district court decisions currently on appeal.

Along with its Chapter 11 filing, PG&E also commenced an adversarial proceeding requesting a declaratory order that the bankruptcy court has exclusive jurisdiction over its rejection of contracts and that it is not required to seek or obtain FERC approval of any rejection of its contracts. PG&E also asked the bankruptcy court to enforce the automatic stay provisions of the bankruptcy law and enjoin FERC from enforcing its orders in the NextEra and Exelon cases. FERC will almost certainly oppose PG&E's filings, as it has done in the First Energy bankruptcy pending in the U.S. Court of Appeals for the Sixth Circuit. FERC had until March 5 to file its answer in the Adversary Proceeding before the bankruptcy court, and the court scheduled a status conference on the automatic stay motions for March 26. The resolution of this jurisdictional dispute will have significant implications for renewable energy providers that are party to contracts with PG&E, with the potential for FERC to act as a significant check on PG&E's ability to reject and renegotiate its contracts.

IMPACTS MAY RIPPLE BROADLY ACROSS THE ENERGY SECTOR

Beyond the impacts on renewable energy providers, PG&E's January 29 filing may result in potential financial exposure and disruption for a diverse group of stakeholders, including:

- CAISO market participants, which may be required to fulfill PG&E's share of grid management payments in the event PG&E defaults and its collateral is exhausted.
- CCAs, for which PG&E continues to manage customer billing and transfer of customer payments back to the CCAs, which may face interruptions in cash flow as payments are held up as a result of the bankruptcy filing.
- Electric vehicle charging infrastructure investments, which, while already authorized by the CPUC, may face delays or suspension as the bankruptcy process continues to unfold and other issues and expenditures are prioritized.

¹¹ https://www.ferc.gov/CalendarFiles/20190125170607-EL19-35-000.pdf.

¹² https://www.ferc.gov/CalendarFiles/20190128161759-EL19-36-000.pdf.

PRATT'S ENERGY LAW REPORT

 Producers and consumers of energy, who may need to take up the slack and achieve even deeper reductions in their own emissions to keep the state on track towards its climate targets if PG&E should default on its expected share of reductions.

Indeed, the prospect of PG&E halting its heavy investments in energy efficiency, transportation electrification, electric system decarbonization and grid modernization could realistically put the state's attainment of its ambitious climate goals at risk. More broadly, due to California's outsized role in climate change mitigation, the outcome of the Chapter 11 case could realistically influence the progress that other states and subnational jurisdictions are making to address climate change and decarbonize their energy sectors.