

**NATIONAL COAL COUNCIL
2019 ANNUAL SPRING MEETING
SUMMARY OF MEETING**

April 11–12, 2019

The National Coal Council convened for its annual spring meeting, which was held pursuant to Notice and Invitation at the Virginia Room, Marriott Wardman Park Hotel in Washington D.C., commencing on April 11, 2019, at 8:03 p.m. ET and continuing on April 12, 2019, at 8:30 a.m. ET.

Attendees

For a complete breakdown of attendance, see Appendix A.

Day 1:

Opening Address

Steve Winberg, Assistant Secretary for Fossil Energy, U.S. Department of Energy, gave the opening address. He remarked on the release of the Power Reset report that had been released since the last meeting. He also commented on upcoming efforts to strengthen coal's position in the nation's energy economy.

Keynote Presentation

Mary Neumayr, Chair, White House Council on Environmental Quality, provided the keynote presentation. She provided background on the Council on Environmental Quality, noting its core responsibilities to oversee NEPA (National Environmental Policy Act) implementation, advise the president on environmental policy, and participate in Office of Implementation and Regulatory Affairs review. She then covered the administration's priorities to promote economic growth and environmental protection simultaneously.

Closing Remarks

Steve Winberg adjourned the first night of the meeting at 8:45 p.m., to reconvene the following day.

Day 2:

Call to Order

Steve Winberg called the meeting back to order April 12, 2020, at 8:30 a.m. He noted that the NCC was celebrating its 35-year anniversary.

Antitrust Advisory

Fred Eames, with Hunton, Andrews, & Kurth provided the Antitrust Advisory. Attendees are not to discuss prices, costs, margins, designs or other information. The full contents of the advisory are in the complete transcript, and a copy of the understanding is also available.

Motion

Steve Winberg requested a motion to adopt the agenda. Clark Harrison provided the first motion, Dan Roling provided the second motion, and the agenda was adopted without opposition.

Keynote Presentation

Mark Menezes, Under Secretary of Energy, gave a keynote address to discuss what DOE is doing and what it plans to do with regards to the American coal industry. Mark Menezes then laid out DOE's strategy for supporting coal.

Chair/Vice Chair Selection

Members received ballots for electing a new chair and vice chair of NCC.

Coal in National Security

Seth Schwartz, President of EVA, gave a presentation on coal's role in national security.

Election of new NCC Chair and Vice-Chair

Steve Winberg presided over the election of the new NCC Chair and Vice Chair. Danny Gray was voted as the new NCC chair and Randy Atkins as vice chair. Both accepted.

Industry Presentations

- Bill West, of Arq Limited presented about extracting microfine carbon from coal waste for use in other fuels.
- Nicola Ferralis, a research scientist in the Department of Materials, Science, and Engineering at MIT, presented "Harnessing the Value of Carbon: Novel Applications of Coal to Carbon Products." Discussion centered around uses of coal that are not for fuel, but are instead as a material in other products, including electronics, filtration, and other uses.
- Peter Reineck, a consultant with ITEA, presented "Improving Coal Power Economics: Retrofitting Flameless Pressurized Oxy-Combustion with Integral CO2 Capture" Discussion centered around affordable carbon capture technology.

Public Comment

No comments were made in person.

Adjournment

The meeting adjourned at 11:55 a.m. ET

I hereby certify that, to the best of my knowledge, the foregoing minutes are accurate and complete. The minutes were completed after-the-fact based on transcription of the spring 2017 National Coal Council Meeting.


Thomas Sarkus

8/13/20

Deputy Designated Federal Officer #1
National Coal Council

Joseph Giove III
Deputy Designated Federal Officer #2
National Coal Council



8/14/20

APPENDIX A – ATTENDEES

Present

Thomas Adams
Robert Agbede
Bud Albright
Sy Ali
Tom Alley
Barbara Altizer
Brian Anderson
Donna Anderson
Rodney Andrews
Shannon Angielski
Randall Atkins
Richard Bajura
Martin Baker
Shannon Banaga
Wendy Beach
Jacqueline Bird
Michelle Bloodworth
John Boling
Rick Boyd
Lisa Bradley
Jimmy Brock
Dylan Brown
Charles Bullinger
Dan Byers
Mark Carr
John Cassady
Leland Cogliani
Don Collins
Dan Connell
Steve Conway
Brad Crabtree
Bubba Davis
David Denton
Dr. Vic Derr
Katherine Dombrowski
Cyril Draffin
Rich Duafala
John Duddy
George Duggan
Michael Durham
Frederick Eames
Rod Eggert
Ron Eller
Jennifer Enos
Jeff Erikson

Alexander Fassbender
Nicola Ferralis
John Fischer
David Flannery
Daniel Fort
Janet Gellici
Bob Gentile
Joe Giove
Sheila Glesmann
Danny Gray
Neeraj Gupta
Tyler Hamman
John Harju
Jeremy Harrell
Clark Harrison
William Heitfeld
Robert Hershey
Patricia Hicks
Roy Hill
Bill Hoback
Richard Hoggan
Mike Holmes
Lou Hrkman
Dennis James
Kim Johnson
Michael Kaplan
Casey Kaptur
Shawn Kelly
Matthew Key
Angelos Kokkinos
Steve Krinsky
Holly Krutka
Patricia Loria
Heath Lovell
Robert Mannes
Leonard Marsico
Doug Matheny
Charles McConnell
Mike McKenna
Charles McNeil
Emily Medine
Mark W. Menezes
Gregory Merle
Allison Mills
Rafic Minkara
Nancy Mohn
Mason Moseley
Mike Mosser

Chris Myers
Ram Narula
Mike Nasi
Stephen Nelson
Ken Nemeth
Mary Neumayr
Brian Norris
Karen Obenshain
Jerry Oliver
Justin Ong
Fred Palmer
John Parkes
Caryl Pfeiffer
Lucas Pipes
Sarma Pisupati
Eille Potter
Robert Purgert
Peter Reineck
Andy Roberts
Rachel Rogier
Daniel Roling
Charlene Russell
Heath Sampson
Ted Sanders
Tom Sarkus
Todd Savage
Dan Schneider
John Schultes
Seth Schwartz
Fadi Shadid
Sharon Sjostrom
George Skoptsov
Deck Slone
Charles Snavelly
Michelle Sneed
Mike Sorensen
Scott Stallard
Judd Swift
Scott Teel
Shane Tereamana
John Thompson
Brian Thompson
Osamu Usui
Sarah Wade
Daman Walia
Bill West
Kazuko White
Kemal Williamson

Steven Winberg
Richard Wolfe
Jon Wood
Greg Workman
Barry Worthington