

Verification Statement NextEra Energy, Inc. – CY2021 GHG Inventory

Background

Cameron-Cole, LLC (Cameron-Cole) has been retained by NextEra Energy, Inc. (NextEra Energy) to perform a verification of its Scope 1, 2 and 3 greenhouse gas (GHG) emissions inventory for calendar year (CY) 2021. NextEra Energy prepared its Scope 1 and 2 GHG Inventory using WRI/WBCSD GHG Protocol (GHG Protocol) and associated amendments. The Scope 3 GHG Inventory was prepared using WRI /WBCSD Corporate Value Chain (Scope 3) Accounting and Reporting Standard dated September 2011 and associated amendments. Cameron-Cole also verified NextEra Energy's GHG emissions rate (lbs of CO₂ per MWh) as part of this engagement. Our opinion on the results of the inventory, with respect to the verification objectives and criteria, is provided in this statement.

Responsibility of NextEra Energy & Independence of Verification Provider

NextEra Energy has sole responsibility for the content of its GHG Inventory. Cameron-Cole accepts no responsibility for any changes that may have occurred to the GHG emissions results since they were submitted to us for review. Based on internationally accepted norms for impartiality, we believe our review represents an independent assessment of NextEra Energy's CY2021 GHG Emissions Inventory. Finally, the opinion expressed in this verification statement should not be relied upon as the basis for any financial or investment decisions.

Level of Assurance

The level of assurance is used to determine the depth of detail that a Verification Body designs into the Verification Plan to determine if there are material errors, omissions or misstatements in a company's GHG assertions. Two levels of assurance are generally recognized – reasonable and limited. Reasonable Assurance generates the highest level of confidence that an emissions report is materially correct (with the exception of Absolute Assurance which is generally impractical for companies to achieve). Limited Assurance provides less confidence, and involves less detailed examination of GHG data and supporting documentation. Limited Assurance statements assert that there is no evidence that an emissions report is not materially correct. Cameron-Cole's verification of NextEra Energy's GHG Emissions Inventory and emissions rate for CY2021 was constructed to provide a Limited Level of Assurance.

Objectives

The primary objectives of this verification assignment were as follows:

- Determine whether NextEra Energy's 2021 GHG emissions inventory meets/exceeds the 95% threshold for accuracy for Scope 1 and 2 combine and for Scope 3 emissions, assessed separately,
- Determine whether NextEra Energy's 2021 NextEra Energy's GHG emissions rate (lbs of CO₂ per MWh) meets/exceeds the 95% threshold for accuracy and,
- Evaluate the conformance of NextEra Energy's accounting and calculation methodologies, processes and systems to the WRI/WBCSD GHG Protocol and WRI/WBCSD Corporate Value Chain (Scope 3) Accounting and Reporting Standard.

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Verification Criteria

Cameron-Cole conducted verification activities in alignment with the principles of ISO-14064-3:2006(E) Specifications with Guidance for the Validation and Verification of Greenhouse Gas Assertions. The NextEra Energy inventory was prepared to, and verified against, the WRI/WBCSD GHG Protocol and WRI/WBCSD Corporate Value Chain (Scope 3) Accounting and Reporting Standard.

Verification Scope & Assertions

The scope of the verification covers NextEra Energy's CY2021 GHG Emissions Inventory with the following boundaries:

- **Geographical:** United States
- **Chemical:** carbon dioxide (CO₂), nitrous oxide (N₂O), methane (CH₄)
- **Organizational Boundary:** NextEra Energy has defined its organizational reporting boundary based on financial control
- **Operational Boundary:** The following sources/emissions were identified in NextEra Energy's organizational boundary

Scope 1

- Direct Emissions from Stationary Combustion Sources: fossil fuel combustion emissions reported using continuous emission monitoring systems, gas infrastructure businesses
- Direct Emissions from Mobile Combustion Sources: vehicle fleet and aviation
- Direct Fugitive Emissions: gas infrastructure businesses

Scope 2

- Indirect Emissions from Purchased Electricity at 47 locations (based primarily on square footage and electricity intensity factors)

Scope 3

- Category 3 - Fuel- and energy-related activities (not included in scope 1 or scope 2)
- Category 6 - Business Travel
- Category 11 - Use of Sold Products

In addition to the scope listed above, Cameron-Cole verified NextEra Energy's GHG emissions rate (lbs of CO₂ per MWh).

Known exclusions from NextEra Energy's reporting boundaries include the following:

Scope 1

- Direct Fugitive Emissions: HFC emissions from stationary and mobile equipment and vehicles; CO₂ fire-suppression systems and SF₆
- Direct Emissions from Stationary Combustion Sources: emergency and non-emergency generators that are not at fossil power plants used for power delivery (substations, service centers), office buildings, storm restoration (staging sites), and renewable energy plants

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Scope 2

- Indirect Emissions from Purchased Electricity: electricity purchased for operations within the protected area during periodic nuclear refueling outages
- Indirect Emissions from Purchased Heating

For CY2021, NextEra Energy's GHG assertions are as follow: 43,027,155 metric tons (MT) of carbon dioxide equivalents (CO₂e) from direct emission sources (Scope 1), 17,201 MT CO₂e from location-based Scope 2 emission sources, 17,872 MT CO₂e from market-based Scope 2 emission sources and 2,392,318 MT CO₂e of Scope 3 emissions from Category 3 - Fuel- and energy-related activities (not included in scope 1 or scope 2), Category 6 - Business Travel and Category 11 - Use of Sold Products. Of CY2021 Scope 1 and 2 emissions, NextEra Energy's Scope 1 emissions represented 99.9% of the emission profile. NextEra Energy's reported emissions rate is 422 lbs of CO₂ per MWh.

Verification Opinion

Based on the method employed and the results of our verification activities, **Cameron-Cole has found no evidence of material errors, omissions or misstatements in NextEra Energy's CY2021 GHG Inventory or emissions rate within the boundaries described above.** Cameron-Cole also found that NextEra Energy's GHG accounting and calculation methodologies, processes and systems for this inventory conform to the WRI/WBCSD GHG Protocol and WRI/WBCSD Corporate Value Chain (Scope 3) Accounting and Reporting Standard.

Cameron-Cole, LLC

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