

RBC and SCDNR Review Comments of other Draft Plan Chapters

SCDNR Review Comments Chapters 1 – 4

Chapter 1 – Introduction

Formatting, a few typos, and using correct name of Columbia Canal on photo

Chapter 2 – Description of the Basin

 Minor technical corrections, a few typos, formatting, grammatical suggestions, consistency between text and tables, correcting figure numbers, and using correct name of Columbia Canal

Chapter 3 – Water Resources of the Broad River Basin

 Minor technical corrections, a few typos, formatting, correcting figure numbers and updating hydropower water use table

Chapter 4 – Current and Projected Water Demand

Formatting and a few typos

Duke Energy Review Comments Chapters 2 and 3

Chapter 2 – Description of the Basin

- Sect. 2.3.2, 1st paragraph, p. 2-18 Add "(now known as Duke Energy)" after "Duke Power".
- Sect. 2.3.2, last paragraph, bottom of p. 2-19 Did you mean to reference the Edisto River basin here?

Chapter 3 – Water Resources of the Broad River Basin

- Table 3-5, p. 3-11 I assume the Storage Capacity column is Gross Storage Capacity and not Usable Storage Capacity. I believe you should label that column as Gross Storage Capacity if that's what you mean. If it's supposed to be Usable Storage Capacity, then please change Ninety-Nine Islands Reservoir to 650 ac-ft.
- Table 3-5, p. 3-11 Change "Ninety-Nine Islands Lake" to Ninety-Nine Islands Reservoir" here and throughout the document.
- Table 3-5, p. 3-11 Change surface area for Ninety-Nine Islands Reservoir to 433 acres.
- Table 3-7, p. 3-13 Change "Ninety-Nine Islands Lake" to "Ninety-Nine Islands Reservoir" and change "18 MW" to "14 MW (authorized capacity)"

Duke Energy Review Comments Chapter 4

Chapter 4 – Current and Projected Water Demand

- Section 4.3.1, p. 4-5 Note that VC Summer is the only thermoelectric power plant in the South Carolina portion of the basin. Duke Energy has a thermoelectric power plant in the NC portion at Cliffside, NC.
- Section 4.3.1, p. 4-5 Change "Ninety-nine Islands Lake" to "Ninety-Nine Islands Reservoir"