BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. E-2, SUB 1262 DOCKET NO. E-7, SUB 1243

In the Matter of

Joint Petition of Duke Energy Carolinas, LLC and Duke Energy Progress, LLC Issuance of Storm Recovery Financing Orders DIRECT TESTIMONY OF JOSEPH S. FICHERA CHIEF EXECUTIVE OFFICER OF SABER PARTNERS, LLC

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

Docket No. E-2, Sub 1262 Docket No. E-7, Sub 1243

Direct Testimony of

Joseph S. Fichera Senior Managing Director and Chief Executive Officer Saber Partners, LLC

December 21, 2020

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INTRODUCTION

- 1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A. Joseph S. Fichera, Saber Partners, LLC, 260 Madison, Suite 8019
- 3 New York, New York 10016.
- 4 Q. BY WHOM ARE YOU EMPLOYED AND WHAT IS YOUR
- 5 **POSITION?**
- 6 A. I am a member of Saber Partners, LLC and serve as its Chief
- 7 Executive Officer.
- 8 Q. PLEASE BRIEFLY DESCRIBE YOUR DUTIES AND
- 9 RESPONSIBILITIES IN THAT POSITION.
- 10 A. I manage the organization and execute assignments for clients by
- 11 providing confidential, independent, senior-level analysis, advice, and
- 12 execution for chief executive officers, regulators, elected officials, chief
- 13 financial officers, treasurers and others. Since 2001, our firm has focused
- 14 on achieving lowest cost for ratepayers in Ratepayer-Back Bond
- 15 transactions.
- 16 Q. WHAT IS YOUR EDUCATIONAL BACKGROUND AND
- 17 PROFESSIONAL EXPERIENCE?
- 18 A. I have a Bachelor's degree in Public Affairs from Princeton
- 19 University's Woodrow Wilson School of Public and International Affairs. I
- 20 also have a Master's degree in Business Administration from Yale

1 University's School of Management. In 1995-1996, I was an executive 2 fellow in residence at the Woodrow Wilson School of Public and 3 International Affairs at Princeton. In 2018 the National Regulatory Research 4 Institute (NRRI) part of the National Association of Regulatory Utility 5 Commissions (NARUC) selected me to be one their first ever "National 6 Fellows" for 2018-2019. In connection with that, I wrote an article for the 7 NRRI on securitization transactions for investor-owned electric utilities/ 8 Ratepayer-Backed Bonds that was published in January 2019. 9 economic burden of repaying these bonds falls squarely on the ratepayers 10 in the service territory; hence they are aptly referred to as "Ratepayer-11 Backed" bonds (Ratepayer-Backed Bonds). 12 Since 1982, I have worked in the fields of finance and investment banking. 13 I began as an Associate in the Public Finance Department of Dean Witter 14 Reynolds (now a part of Morgan Stanley) from 1982-1984. I then served as 15 Vice President in Corporate Finance at Smith Barney Harris Upham (now a 16 part of Citigroup) from 1984-1989. I became a Managing Director, Principal 17 in Corporate Finance and Capital Markets at Bear Stearns and Co, Inc. from 18 1989-1995. Following my fellowship at Princeton in 1996, I served as 19 Managing Director and Group Head of Prudential Securities Business 20 Origination and Product Development Unit from 1997-2000. With several 21 colleagues from the utility, law, and banking industries, I formed Saber 22 Partners, LLC in 2000. I have held a general securities principal license

- 1 (Series 24) from the U.S. Securities and Exchange Commission (SEC) as
- 2 well as a general securities representative license (Series 7 and 63).
- 3 Since forming Saber Partners, I have engaged in many complex
- 4 assignments in the energy and finance field. I served as a chief financial
- 5 advisor, along with the Blackstone Group, to the governor of the State of
- 6 California during 2001. We assisted in developing the Governor's response
- 7 to the energy crisis beginning in March 2001. I also have served as the
- 8 chief financial advisor to six state utility commissions or their agents
- 9 (Florida, Texas, West Virginia, Wisconsin, Vermont, and New Jersey) and
- 10 the Office of the People's Counsel for the District of Columbia on the use of
- 11 Ratepayer-Backed Bonds and specifically the structuring, marketing, and
- 12 pricing of approximately \$9.25 billion in Ratepayer-Backed Bonds. I have
- also been engaged as an advisor to the SEC and ExxonMobil Corporation,
- 14 among others. I currently serve on the Board of Advisors of Princeton's
- 15 Center for Economic Policy Studies. I also served as Chairman of the
- 16 Princeton Economics Department Advisor Council. In that capacity, I
- 17 served as an advisor to Federal Reserve Chairman Ben Bernanke when he
- was the Chairman of the Economics Department of Princeton University in
- the 1990s. My vitae is attached to this testimony as Fichera Exhibit 1.

1 Q. DURING YOUR CAREER ON WALL STREET, DID YOU

2 PARTICIPATE IN ANY UNDERWRITINGS – THE SALE OF SECURITIES

3 TO INVESTORS IN PUBLIC OFFERINGS?

4 A. Yes. The primary focus of my positions from Associate to Managing

5 Director was first to advise on, structure, and execute on underwritings and

6 private placements of debt and equity issuances. My role evolved to

providing strategic advice to corporate treasurers, chief financial officers,

8 and chief executive officers.

7

9 My responsibilities included advising all these officers and their legal

10 counsel on the structuring, marketing, and pricing of publicly-offered

11 securities. I also led or participated in corporate reorganizations and

12 restructurings. My underwriting experience included direct negotiations

with corporations, utilities, and investors over the structuring, marketing and

14 pricing of publicly-offered debt and equity securities. My primary role was

15 as the Bookrunning Underwriter, sole manager or senior manager. I also

have experience as a co-managing Underwriter of publicly-offered debt and

17 equity securities.¹

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¹ As an Underwriter, I received three "Deal of the Year" awards from industry publications. These are awards for transactions that independent observers who closely follow the profession consider significant and merit the attention of one's peers. In 1990, for a preferred stock transaction, I received the award from "Institutional Investor" magazine. In 1991, I received this award again for an investor-owned utility debt reorganization in the municipal bond market. In 2003, I was recognized with a similar "Deal of the Year" award from "Asset Securitization Report" for a Ratepayer-Backed Bonds offering. "Deal of the Year" awards generally identify transactions that have unique features, overcame specific market obstacles or set precedents in the financial markets.

- 1 Q. HAVE YOU PARTICIPATED IN TRANSACTIONS INVOLVING
- 2 RATEPAYER-BACKED BONDS SIMILAR TO THE STORM RECOVERY
- 3 BONDS PROPOSED BY THE JOINT PETITION?
- 4 A. Yes. To-date, I have participated in 13 Ratepayer-Backed Bond
- 5 transactions for over \$9.25 billion, involving eight different investor-owned
- 6 electric utilities.
- 7 Q. HAVE YOU HAD DIRECT INTERACTIONS WITH INVESTORS,
- 8 UNDERWRWRITERS AND REGULATORS CONCERNING THE TYPE
- 9 OF SECURITIES THAT ARE THE SUBJECT OF THE JOINT PETITION?
- 10 A. Yes.
- 11 Q WAS YOUR INTERACTION WITH BOTH UNDERWRITERS AND
- 12 **INVESTORS?**
- 13 A. Yes, with many investors, underwriters, counsel and others in my
- capacity as the financial advisor on an ongoing basis over the past 20 years.
- 15 Q. HOW DID YOU INTERACT WITH INVESTORS? ISN'T THAT
- 16 SOLELY THE JOB OF THE UTILITY AND THE UNDERWRITERS?
- 17 A. Ratepayer-Backed-Bond issues are unique because they are a
- 18 direct borrowing on the credit of all the utility's ratepayers supported by a
- 19 unique guarantee of the regulator. The special characteristics of the
- 20 authorizing legislation and the financing order (Financing Order) often raise
- 21 many questions about the financing order. As the regulator's financial

- 1 advisor and from the perspective of the regulator and ratepayers, I have
- 2 explained the commission's important role in writing the terms of the
- 3 Financing Order. The Financing Order is the basis for the bond financing
- 4 and implementing the adjustment mechanism known as the true-up
- 5 mechanism. I have assisted staff and others in discussing the Financing
- 6 Order, the authorizing legislation, and the support for the financing. This
- 7 included discussing the benefits of the transaction for the ratepayer and
- 8 regulator as well as the relative value of this credit mechanism to other
- 9 mechanisms in the marketplace.

10 Q. WERE THESE INDIVIDUAL MEETINGS OR GROUP

11 **PRESENTATIONS?**

- 12 A. Both. I have spoken directly with individual investors and
- 13 Underwriters as well as participated in what are known as investor
- 14 roadshows, both electronically and in person, on each offering of
- 15 Ratepayer-Backed Bond offerings.
- 16 I have also conducted various "teach-ins" with Underwriters and their
- 17 salesforces. There often is a great deal of incorrect information,
- 18 misinformation and just plain myths about Ratepayer-Backed Bonds.
- 19 Providing accurate information about the particular Ratepayer-Backed
- 20 Bonds being offered, as well as the particular Financing Order, to market
- 21 participants is an important function at Saber Partners.

- 1 Q. HAVE YOU SPOKEN AT MEETINGS OF THE NATIONAL
- 2 ASSOCIATION OF REGULATORTY COMMISSIONERS (NARUC) OR OF
- 3 OTHER UTILITY ASSOCIATIONS AND CONSUMER GROUPS, AND
- 4 INVESTOR FINANCIAL CONFERENCES ON MATTERS RELATED TO
- 5 THE ISSUES IN THE JOINT PETITION?
- 6 A. Yes. A core part of my job at Saber Partners has been as a resource
- 7 to regulatory commissioners and their staffs, consumer groups, investors
- 8 and others interested this type of financing. In 2006, 2009 and 2018,
- 9 NARUC asked me in to present at their meeting on utility securitization
- 10 issues. In addition, the NARUC Subcommittee on Electricity asked me to
- 11 present to the Subcommittee alongside Jon McKinney, former Chairman of
- 12 the West Virginia Public Service Commission (WVPSC), at the May 2019
- 13 monthly meeting.
- 14 The Society of Utility Regulatory and Research Financial Analysts (SURFA)
- 15 asked me to address Ratepayer-Backed Bonds at their annual meeting in
- 16 April 2019. In addition, they requested that I help organize and participate
- in a July 2020 webinar on utility securitization/Ratepayer-Backed Bonds as
- a possible tool to address costs arising from the COVID-19 pandemic.
- 19 The National Association of State Utility Consumer Advocates (NASUCA)
- 20 asked me to address their Accounting Committee in July 2020 and to
- 21 organize a panel and speak at their national annual meeting on November
- 22 9, 2020 concerning the Ratepayer-Backed Bond financing tool and the

- 1 issues concerning protecting consumers. NASUCA had previously asked to
- 2 address their national annual meeting in 2009.
- 3 The Investor Management Network (IMN) asked me to lead panel
- 4 discussions on issues related to Ratepayer-Backed Bonds in 2003 and
- 5 2005 at their conference of 3,000 or more participants known as "ABS East."
- 6 I also was asked to lead a panel discussion on pricing transparency the
- 7 ability for investors and regulators to see actual trades for prices of
- 8 securities transactions in 2007 and 2008. The 2007 panel led to major
- 9 reforms of the entire securitization market in 2011.

10 TESTIMONY FROM OTHER SABER PARTNER WITNESSES

- 11 Q. WHO ELSE FROM SABER PARTNERS WILL BE PROVIDING
- 12 **TESTIMONY?**
- 13 A. Testimony concerning the Joint Petition will be submitted by:
- 14 Rebecca Klein, former Chair of the Public Utility Commission of Texas
- 15 (PUCT) and a member of the Saber Partners Advisory Board since 2006;
- 16 **Hyman Schoenblum**, former Treasurer and a top Financial Officer during
- 17 a 30-year career at Consolidated Edison Company of New York and a
- 18 Senior Advisor to Saber Partners;
- 19 **Barry Abramson**, former utility equity analyst and investment advisor and
- 20 a Senior Advisor to Saber Partners;

- 1 **Brian A. Maher**, former Assistant Treasurer and 30-year veteran of Exxon
- 2 Mobil Corporation for external finance and a Senior Advisor to Saber
- 3 Partners;
- 4 Paul Sutherland, former Assistant Treasurer of Florida Power and Light
- 5 Company and a Senior Advisor to Saber Partners;
- 6 **Steven Heller**, President of Analytical Aid who has been an independent
- 7 modeler of Ratepayer-Backed Bonds and is a consultant to Saber Partners
- 8 for the purpose of evaluating certain aspects of the Joint Petition; and
- 9 William B. Moore, whose career began as a financial assistant in the
- 10 treasury department of Kansas Gas & Electric and rose to Chief Financial
- 11 Officer and then Chief Executive Officer of Westar Energy. He was one of
- the founding partners of Saber Partners in 2000 before returning to Westar
- to become President and then CEO with the financial function reporting to
- 14 him.
- 15 Because of the technical nature of the issues that are generally not
- discussed in regulatory proceedings, I am attaching a Glossary of terms as
- 17 Fichera Exhibit 6, for reference in my testimony and the testimony of other
- 18 Public Staff witnesses. Except as otherwise defined in my testimony,
- 19 capitalized terms have the meanings assigned to them in the Glossary.

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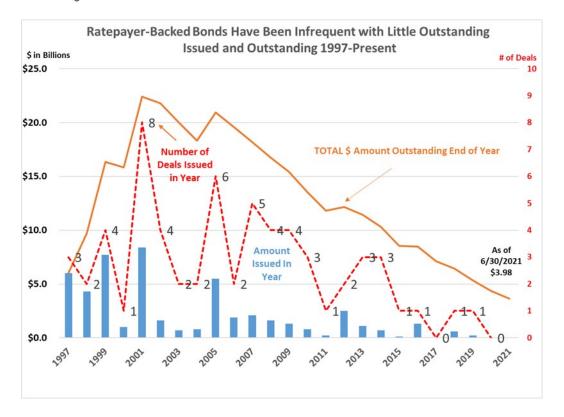
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- 3 Q. BECAUSE THIS IS THE FIRST TIME THE COMMISSION IS
- ADDRESSING THESE ISSUES, WHAT SHOULD THEY KNOW ABOUT 4
- 5 THE MARKET FOR RATEPAYER-BACKED BONDS
- 6 Fichera Figure 1



There are critical marketing issues to consider when establishing North Carolina's Storm Recovery Bond program. It is true that Ratepayer-Backed Bonds have been around for about 20 years, and as the Companies' witness Atkins has noted, approximately \$50 billion have been issued in 65 different transactions for investor-owned utilities. However, these bond issuances have been infrequent, and there are very few bonds remaining

- 1 outstanding in investor hands when the Companies expect to come to
- 2 market. The chart above shows the amount issued and outstanding over
- 3 this 23 year timeframe. This is small when compared with the amount of
- 4 corporate, utility, and structured finance debt in the market. As a result, a
- 5 very large part of the market is not familiar with the financing mechanism.
- 6 The good news is that while Ratepayer-Backed Bonds are relatively small
- 7 and infrequent, they are the only asset sector that has never experienced a
- 8 downgrade nor even been on a watchlist for a downgrade by any rating
- 9 agency.

10 THREE PHASES OF THE CURRENT RATEPAYER-BACKED BOND PROCESS

12 Q. ARE THERE ANY DISTINCT PHASES OF ISSUING RATEPAYER-

13 BACKED BONDS OF WHICH THE COMMISSION SHOULD BE AWARE?

- 14 Following the enactment of enabling legislation, there are three distinct
- 15 phases for a Ratepayer-Backed Bond sale that the Commission should
- 16 consider and in which it should be actively engaged.

17



Petition for Financing Order; Write Detailed Financing Order Fichera Figure 2



Implementation of the Financing Order





Price Bonds
Through Sale to
Investors

- 1 Phase One: The Petition for a Financing Order and Writing of the
- 2 **Detailed Financing Order.**
- 3 The Financing Order should be carefully written because it is the basis for
- 4 the credit associated with the bonds. As the Companies' witnesses Heath
- 5 and Atkins correctly point out, the precise bond structure, interest rates and
- 6 other costs cannot be known with certainty at the time the Financing Order
- 7 is issued. For this reason, the Companies have requested "flexibility"
- 8 following the issuance of the Financing Order to determine the final
- 9 structure including the interest rate during the subsequent two phases of
- 10 the process.
- 11 Phase Two: Implementation of the Financing Order.
- 12 This is the time between the issuance of the Financing Order and the
- issuance of the bonds at which time the Financing Order becomes final and
- 14 irrevocable. This phase involves multiple other parties, including nationally
- 15 recognized bond rating agencies, to consider the structure of the bonds,
- 16 their maturity and ability to pay principal and interest. It also involves
- 17 regulatory, tax, bankruptcy, state and federal law counsel. This phase also
- includes material decisions regarding the method of sale.

Fichera Figure 3

Phase 2 Activities Affecting Ratepayers Include:

- Rating agency discussions, financial modeling stress testing, negotiations
- Documentation of transaction components and legal opinions
- Offering materials including prospectus
- Securities and Exchange Commission filings and discussions
- Selection of offering method competitive bid or negotiated transaction
- Selection of underwriters
- Requesting, analyzing and oversight of marketing plan and plan of distribution
- Teach-ins for underwriters; investor presentations

- 2 During this second phase, there is extensive modeling of cashflows that will
- 3 support the bond based on the examination of the utility's historical
- 4 forecasts and collections as well as its projections over the next 20 years.
- 5 This is done to achieve a top credit rating on the bonds from nationally
- 6 recognized rating agencies like S&P and Moody's for the possibility of
- 7 achieving the lowest interest rates from investors.
- 8 Offering documents are developed and submitted to the Securities and
- 9 Exchange Commission.
- 10 The method of sale is decided (competitive bid or negotiated transaction)
- and a marketing plan is developed.
- 12 Phase Three: Pricing the Bonds and Sale to Investors.
- Depending on the method of sale chosen, this is the process that concludes
- 14 the marketing process and establishes the final interest rate in relation to
- the interest rates on benchmark securities used for comparison for a chosen

- 1 maturity and principal repayment schedule. Witness Sutherland describes
- 2 this process in detail in his testimony. This is a dynamic process.

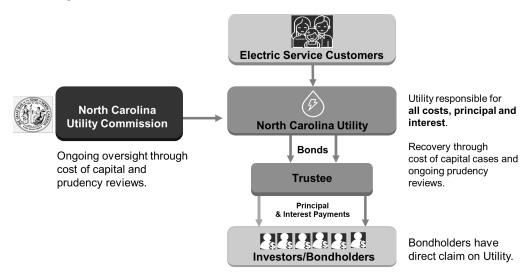
3 COMPARISON BETWEEN TRADITIONAL UTILITY BONDS AND RATEPAYER-BACKED BONDS

Q. HOW ARE TRADITIONAL UTILITY BONDS STRUCTURED?

- 6 Traditional utility bonds are simple and straightforward. The structure,
- 7 marketing, and pricing are streamlined because the utility is a frequent
- 8 issuer, i.e., often in the market with a great deal of information readily
- 9 available to investors. Offering documents often have been prepared in
- 10 advance and are on file with the Securities and Exchange Commission.
- 11 As can be seen by the chart below, the structure of a traditional utility bond
- 12 is direct debt of the utility with the commission retaining all regulatory
- 13 authority over the utility and all customer rates.

14 Fichera Figure 4

15



- 16 Traditional bonds are direct debt/obligations of the utility. Bondholders only
- 17 have a claim on the utility and its assets such as its plant and equipment.

- 1 In fact, the utility has different levels of security for its debt, like first
- 2 mortgage bonds that are secured, and other bond issues that are not
- 3 secured by any claim on property. There is no direct claim on the ratepayers
- 4 or any specific component of customer rates.
- 5 From the perspective of the bondholder, the revenue requirements from
- 6 customer rates to pay principal and interest on traditional utility bonds are
- 7 not certain. The utility only gets revenues from customer rates approved by
- 8 the commission through cost of capital proceedings. Those revenues go to
- 9 all utility costs, including costs of operations, maintenance, taxes, and
- 10 returns for shareholders, not just principal and interest on bonds.
- 11 Q. ARE THERE CHECKS AND BALANCES IN THE STRUCTURING.
- 12 MARKETING AND PRICING OF TRADITIONAL UTILITY BONDS?
- 13 A. Yes. As more fully explained by Public Staff witness Schoenblum, there
- 14 are built-in "checks and balances" because the Commission retains full
- 15 regulatory review of the utility's costs and the Utility can achieve its allowed
- returns for shareholders to whom they have a fiduciary duty.

Checks and balances in negotiation with underwriters for "lowest cost"



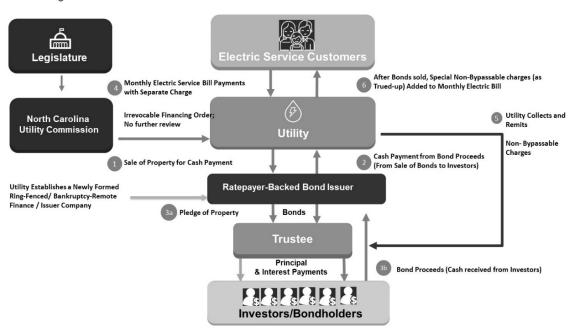
- 2 When a utility decides to issue a traditional bond, the utility has a strong
- 3 incentive to negotiate hard with underwriters for the lowest possible interest
- 4 rates as well as the lowest possible underwriting fees. Utilities also have a
- 5 strong incentive to minimize other issuance costs. These same incentives
- 6 do not come into play in connection with Ratepayer-Backed Bonds.
- 7 In each case, underwriters act as middlemen between the utility issuing the
- 8 bonds and the investors. Investors seeking bonds look for the highest
- 9 return, and they weigh the lending rate against the risk. Through and after
- 10 the process, the Commission retains its regulatory review authority over
- the utility's cost of capital and may disallow any costs that it considers not
- 12 prudent, just or reasonable.

Q. HOW IS A RATEPAYER-BACKED-BOND DIFFERENT?

2 Α. As illustrated by the chart below, the structure of the bond is 3 materially different, more complex than a traditional utility bond. 4 bondholder is a creditor of a special issuer but with a dedicated and specific 5 charge on all ratepayers. None of the utility's creditors have a claim on 6 those revenues even in a bankruptcy. The utility, after receiving the 7 proceeds of the bond sale, in this case is merely acting as the "servicer" of 8 the Ratepayer-Backed Bonds. This means they simply calculate, charge, 9 bill and collect the revenue from ratepayers to repay the bonds on time.

10 Fichera Figure 6

1



1 Q. ARE THERE THE SAME FINANCIAL INCENTIVES FOR THE

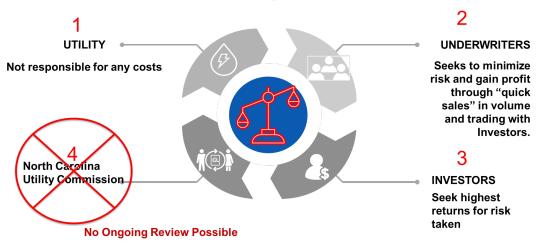
2 UTILITY PRESENT IN A RATEPAYER-BACKED BOND THAT ARE

3 PRESENT IN A TRADITIONAL BOND?

- A. No. The issuer of Ratepayer-Backed Bonds is a new entity established for the sole purpose of selling the Ratepayer-Backed Bonds, not the utility. The only collateral this new issuer has to pledge to investors is the storm recovery property created by the statute and the Financing Order that contains the True-Up Mechanism and the state pledge of non-
- 9 interference in the rights of the bondholders to be repaid on time.

10 Fichera Figure 7

Normal Incentives for "Lowest Cost" Absent Traditional Checks and Balances Missing Because Commission Must Forgo All Further Review



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The testimonies of Public Staff witnesses Hyman, Schoenblum, and Klein explain in more detail why the interests of ratepayers and the sponsoring utility might not be aligned in the underwriting of Ratepayer-Backed Bonds. While the utility has a general business interest in keeping overall customer

rates low, it will have no direct or indirect obligation to repay the Ratepayer-

- 1 Backed Bonds and will have no direct or indirect responsibility to pay any of
- 2 the financing costs. The ratepayers alone will bear all costs. Therefore, the
- 3 sponsoring utility may have no economic incentive to achieve the lowest
- 4 possible cost and the lowest possible storm recovery charges, although it
- 5 may have other incentives, such as a corporate policy, to achieve the
- 6 "lowest costs."
- 7 That said, the sponsoring utility's highest priority will likely be to get the
- 8 issuance done quickly, and cost may take a lower priority.

9 Q. WOULD GRANTING THE COMPANIES "FLEXIBILITY" IN THE

10 FINANCING ORDER SOLVE THE PROBLEM?

- 11 A. It solves one problem and creates another. With flexibility, the
- 12 outcome that the Commission expects at the time it issues the Financing
- 13 Order could change dramatically and materially for reasons both within and
- 14 beyond the control of the Companies. The Companies recognize this and
- 15 have proposed an Issuance Advice Letter process in Phases Two and
- 16 Three where only one Designated Commissioner would be involved at a
- 17 very high level during the Phase Two process following the issuance of
- the Financing Order as the bonds are structured, marketed and priced. This
- 19 is when many material decisions are made and the storm recovery charges
- 20 and the Commission are locked in. The Companies would file an "Issuance
- 21 Advice Letter" at the end of Phase Three and propose that the full
- 22 Commission would be given the opportunity to disapprove the bond offering.

- 1 However, this would be after the Companies made all the decisions as to
- 2 the structure, marketing and pricing of the bonds. They would provide
- 3 "timely information" to the Commissioner and staff upon request.

4 Q. ISN'T THAT SUFFICIENT?

5 Α. No. We agree that the Commission should make the final "go, no 6 go" decision. And we agree that there should be an Issuance Advice Letter 7 filed. But the process leading up to that final decision needs to produce an 8 informed and meaningful evidentiary record for the Commission to review 9 and consider. The Companies' proposal excludes the representative of the 10 ratepayers, the Public Staff, from this important phase of the ratemaking 11 process. Moreover, it does not provide the Commission with independent 12 information and the analysis of technical information upon which to make 13 an informed decision. As explained by other Public Staff witnesses 14 Schoenblum, Klein, Sutherland, Maher and Abramson, the complexity of 15 the Ratepayer-Backed Bond structure, marketing and pricing process 16 requires the consideration and evaluation of specific and highly technical 17 information. It requires a robust process of due diligence so that the 18 Commission has a fully vetted evidentiary basis on which to make that final 19 "go, no go" decision. Anything less is insufficient. 20 For the Commission to make an independent "go, no go" decision, it needs 21 expert analysis of the information it receives. Simply being "informed" of 22 the decisions being made by the Companies, who have a direct financial

- 1 interest in the outcome that is different from the ratepayers, has been found
- 2 by many other state utility commissions to be an insufficient basis for
- 3 fulfilling their responsibilities to ratepayers.
- 4 It should be noted that capital market participants often have differing views
- 5 on the same information. That's what a market is by definition.
- 6 One caveat, however, is important. Parties who have a direct financial or
- 7 economic interest in the outcome may view certain information differently
- 8 from those who do not. If there were not differing and competing views
- 9 about the same information, there would not have been the significant
- 10 difference in investor orders for Ratepayer-Backed Bonds at proposed
- 11 yields that we have seen. So, the phrase "Trust but verify" applies.

12 PRECEDENTS FROM OTHER STATES TO CONSIDER

13 Q. WHAT HAVE OTHER STATES DONE THAT THE COMMISSION

14 **SHOULD CONSIDER?**

- 15 A. Over the past 20 years, certain "best practices" have emerged and
- are discussed in more detail by Public Staff witnesses Klein, Schoenblum,
- 17 Sutherland and Heller. The first "best practice" is for the commission to
- 18 create a post Financing Order and pre-bond issuance review process. In
- 19 this process, the many technical and market-related issues raised in the
- 20 Joint Petition and by Public Staff in this testimony can be thoughtfully
- 21 considered and discussed by all parties affected by the transaction.
- 22 Following these proven "best practices" means amending the Companies'

- 1 proposal for "flexibility" to ensure that ratepayers are at the negotiating
- 2 table. Many years of experience have shown that it is essential that
- 3 ratepayers be on equal footing with the Companies, the underwriters and
- 4 the investors as post-Financing Order decisions are made about the final
- 5 structuring, marketing and pricing of the bonds. Every dollar in this
- 6 transaction is a ratepayer dollar. Being outside the negotiation room and
- 7 then being told "that's the best we could do" is vastly different than being in
- 8 the room, at the table.
- 9 Q. DOES N.C. GEN. STAT. § 62-172 AUTHORIZE THE NCUC TO
- 10 INCLUDE PROVISIONS IN A FINANCING ORDER THAT ARE
- 11 DESIGNED TO ENSURE THE LOWEST COST OF FUNDS AND OTHER
- 12 RATEPAYER PROTECTIONS?
- 13 A. Yes. N.C.G.S. § 62-172(b)(3)b.12. directs the Commission to
- 14 include "any other conditions that the commission considers appropriate
- and that are not otherwise inconsistent with this section." This not only
- authorizes, but directs the NCUC to impose conditions that are designed to
- 17 ensure the lowest possible storm-recovery charges and the greatest
- 18 possible ratepayer protections.

1 Q. ARE ALL THE ELEMENTS FOR A SUCCESSFUL RATEPAYER-

2 BACKED BOND TRANSACTION PRESENT IN THE JOINT PETITION?

- 3 A. No. There are both substantive and procedural deficiencies in the
- 4 Companies' Joint Petition that do not follow best practices. These
- 5 deficiencies are addressed in the testimony of Public Staff witnesses Klein
- 6 and Schoenblum and also later in my testimony. These deficiencies should
- 7 be addressed early so that the Commission, Public Staff and the
- 8 Companies can work in a cooperative manner to complete the transaction
- 9 expeditiously.

10 COMMISSION AND PUBLIC STAFF INVOLVEMENT IN PHASES 2 & 3 11 OF THE PROCESS

- 12 Q. SHOULD THE COMMISSION ESTABLISH A PROCESS IN THE
- 13 FINANCING ORDER TO BE ACTIVELY INVOLVED IN THE SECOND
- 14 AND THIRD PHASES OF THIS TYPE OF BOND TRANSACTION THAN
- 15 IT IS IN TRADITIONAL UTILITY DEBT OFFERINGS?
- 16 A. Yes. For example, without Commission oversight with the use of
- 17 Public Staff and its own independent experts and advisors reviewing these
- 18 contracts and negotiations there would be no advocate for the ratepayers
- in the process. There would be no one with a fiduciary duty to work in the
- 20 best interests of ratepayers, as more fully explained by Public Staff witness
- 21 Maher. Traditional utility debt has the shareholders at risk and is subject to
- 22 ongoing review. The Companies have a fiduciary duty to their shareholders

- 1 while they are concerned about overall customer rates. In this transaction,
- 2 the Commission issues an irrevocable financing order. Once the storm
- 3 recovery bonds are issued, the ratepayer bears all the costs directly, and
- 4 those costs are not subject to Commission review. It bears repeating -
- 5 every dollar in this transaction is a ratepayer dollar directly.
- 6 Q. HAVE OTHER STATE COMMISSIONS ENSURED THAT THE
- 7 FINANCING COSTS ASSOCIATED WITH RATEPAYER-BACKED
- 8 BONDS, INCLUDING THE INTEREST RATES AND ALL OTHER
- 9 FINANCING COSTS, RESULTED IN THE LOWEST OVERALL COST TO
- 10 RATEPAYERS AS A CONDITION OF THE FINANCING ORDER?
- 11 A. Yes, but not all. As described in greater detail below in this
- 12 testimony, some other state commissions have made the decision to remain
- 13 active in the Second and Third Phases of the process with a lowest cost
- 14 objective. They generally have used active independent financial advisors
- 15 and counsel. These commissions have instructed those financial advisors
- as well as commission staff, along with representatives of the sponsoring
- 17 utility, to take part actively and in advance in all aspects of the structuring,
- 18 marketing, and pricing of Ratepayer-Backed Bonds.

1 Q. HOW HAVE OTHER STATE COMMISSIONS ENSURED THAT

2 THE LOWEST COST TO THE RATEPAYERS HAS BEEN ACHIEVED?

- 3 A. Other state commissions with active financial advisors have
- 4 instructed those financial advisors as well as commission staff to participate
- 5 actively and in advance in all aspects of the structuring, marketing and
- 6 pricing of Ratepayer-Backed Bonds. This has included reviewing the
- 7 earliest drafts of transactions documents and initial contacts with rating
- 8 agencies as well as investor presentations and the actual negotiations with
- 9 underwriters at the moment of pricing of the Ratepayer-Backed Bonds.
- 10 Fundamentally, the Companies' Joint Petition asks for approval of costs
- 11 based on estimates with no procedure for independent confirmation that the
- most important costs, the interest costs, are in fact the lowest possible for
- the benefit of ratepayers.
- 14 Q. OTHER PUBLIC STAFF WITNESSES RECOMMEND THAT THE
- 15 FINANCING ORDER ESTABLISH A "BOND TEAM" THAT INCLUDES
- 16 THE COMMISSION, PUBLIC STAFF AND THE COMPANIES TO
- 17 PARTICIPATE IN THE STRUCTURING, MARKETING, AND PRICING OF
- 18 STORM RECOVERY BONDS. DO YOU AGREE?
- 19 A. Yes, I agree. Public Staff witnesses attest to this point in their
- 20 testimonies, as shaped by their own extensive experience.

- 1 THE FLORIDA PRECEDENT WITH DUKE ENERGY
- 2 Q. IN CONNECTION WITH THE ISSUANCE OF THE FIRST
- 3 SECURITIZED STORM RECOVERY BONDS FOR FLORIDA POWER
- 4 AND LIGHT IN 2007, DID THE FLORIDA PUBLIC SERVICE
- 5 COMMISSION (FPSC) FINANCING ORDER ESTABLISH A BOND TEAM
- 6 TO PARTICIPATE IN THE STRUCTURING, MARKETING AND PRICING
- 7 OF THOSE STORM RECOVERY BONDS?
- 8 A. Yes. The commission established a post Financing Order / pre-bond
- 9 issuance review process that included a Bond Team." The commission's
- 10 financing order came after a fully contested case and consideration of a
- 11 detailed record discussing the core issues of concern about ratepayers and
- the utility's response.
- 13 Q. WHEN DUKE ENERGY FLORIDA, LLC (DEF) APPLIED TO THE
- 14 FPSC FOR A FINANCING ORDER 10 YEARS LATER AUTHORIZING
- 15 THE ISSUANCE OF SECURITIZED RATEPAYER-BACKED BONDS, DID
- 16 DEF RECOMMEND THAT THE FPSC'S FINANCING ORDER
- 17 ESTABLISH A SIMILAR BOND TEAM TO PARTICIPATE IN THE
- 18 STRUCTURING, MARKETING AND PRICING OF THOSE RATEPAYER-
- 19 **BACKED BONDS?**
- 20 A. No, they did not.

- 1 Q. AS THE FPSC'S FINANCIAL ADVISOR IN THAT 2015 DEF
- 2 PROCEEDING, DID SABER PARTNERS RECOMMEND THAT THE
- 3 FPSC'S FINANCING ORDER DIRECT THAT A BOND TEAM BE
- 4 FORMED TO PARTICIPATE IN THE STRUCTURING, MARKETING AND
- 5 PRICING OF THOSE STORM RECOVERY BONDS?
- 6 A. Yes.
- 7 Q. HOW DID THE FPSC RESOLVE THIS DIFFERENCE IN
- 8 RECOMMENDATIONS OF DEF AND THE FPSC'S FINANCIAL
- 9 ADVISOR CONCERNING FORMATION OF A BOND TEAM?
- 10 A. There was a joint stipulation of all parties. Prior to a potentially
- 11 contested public hearing, DEF entered into the Proposed Stipulations on
- 12 Financing Order Issues, dated October 13, 2015, including Issue 39:
- 13 "DEF's customers will be effectively 14 represented throughout the proposed transaction. DEF, its structuring advisor, 15 and designated Commission staff and its 16 17 financial advisor will serve on the Bond 18 Team. One designated representative of DEF and one designated representative of 19 20 the Commission shall be joint decision 21 makers for all matters concerning the 22 structuring, marketing, and pricing of the 23 bonds except for those recommendations 24 that in the sole view of DEF would expose 25 DEF or the SPE to securities law and other 26 potential liability (i.e., such as, but not 27 limited to, the making of any untrue statement of a material fact or omission to 28 29 state a material fact required to be stated 30 therein or necessary in order to make the 31 statements made not misleading) or 32 contractual law liability (e.g., including but

4	and the trad to town and another of the
1 2	not limited to terms and conditions of the underwriter agreement(s)). The final
3	structure of the transaction, including
4	pricing, will be subject to review by the
5	Commission for the limited purpose of
6 7	ensuring that all requirements of law and the Financing Order have been met."
8	3
9	Fichera Exhibit 3 to this testimony is a copy of these "Proposed Stipulations
10	on Financing Order Issues." These stipulations are reflected in the FPSC's
11	Financing Order for the 2016 DEF securitized storm recovery bond
12	transaction.
13	Q. FOR THE TRANSACTION PROPOSED BY THE JOINT PETITION,
13 14	Q. FOR THE TRANSACTION PROPOSED BY THE JOINT PETITION, WITNESSES KLEIN, SCHOENBLUM, SUTHERLAND, ABRAMSON,
14	WITNESSES KLEIN, SCHOENBLUM, SUTHERLAND, ABRAMSON,
14 15	WITNESSES KLEIN, SCHOENBLUM, SUTHERLAND, ABRAMSON, AND MAHER RECOMMEND THAT THE COMMISSION'S FINANCING
14 15 16	WITNESSES KLEIN, SCHOENBLUM, SUTHERLAND, ABRAMSON, AND MAHER RECOMMEND THAT THE COMMISSION'S FINANCING ORDER ESTABLISH A BOND TEAM WHICH INCLUDES PUBLIC STAFF
14 15 16	WITNESSES KLEIN, SCHOENBLUM, SUTHERLAND, ABRAMSON, AND MAHER RECOMMEND THAT THE COMMISSION'S FINANCING ORDER ESTABLISH A BOND TEAM WHICH INCLUDES PUBLIC STAFF
14 15 16 17	WITNESSES KLEIN, SCHOENBLUM, SUTHERLAND, ABRAMSON, AND MAHER RECOMMEND THAT THE COMMISSION'S FINANCING ORDER ESTABLISH A BOND TEAM WHICH INCLUDES PUBLIC STAFF BUT DOES NOT INCLUDE UNDERWRITERS. DO YOU AGREE?
14 15 16 17	WITNESSES KLEIN, SCHOENBLUM, SUTHERLAND, ABRAMSON, AND MAHER RECOMMEND THAT THE COMMISSION'S FINANCING ORDER ESTABLISH A BOND TEAM WHICH INCLUDES PUBLIC STAFF BUT DOES NOT INCLUDE UNDERWRITERS. DO YOU AGREE? A. Yes, I agree. Underwriters are on the other side of the negotiating

Team will negotiate with the underwriters about interest costs.

- 1 Q. THESE WITNESSES FURTHER RECOMMEND THAT THE BOND
- 2 TEAM BE A JOINT DECISION-MAKER WITH THE COMPANIES ON
- 3 MATTERS CONCERNING THE STRUCTURING, MARKETING AND
- 4 PRICING OF THE STORM RECOVERY BONDS. DO YOU AGREE?
- 5 A. Yes, I agree. It is just common sense as well as a proven "best
- 6 practice." The party that pays the bills and the party that must approve the
- 7 transactions should be part of the decision-making process.

8 Q. WAS A DESIGNATED COMMISSIONER INVOLVED IN THE

9 FLORIDA BOND TEAM?

- 10 A. Yes. Because there could be competing views in which a consensus
- 11 might not be reached (as in all committees), the DEF / FPSC Bond Team
- 12 provided for a designated Commissioner to be a member of the Bond Team.
- with authority to cast the deciding vote if other members of the Bond Team
- 14 did not agree on any aspect of the structuring, marketing or pricing of the
- 15 Ratepayer-Backed Bonds. However, this aspect of the Florida Bond team
- was never invoked because a consensus was reached on all aspects of the
- 17 structure, marketing and pricing of the bonds.

- 1 Q. DO YOU RECOMMEND THAT THE FINANCING ORDER IN THIS
- 2 PROCEEDING INCLUDE A SIMILAR DECISION-MAKING PROCESS
- 3 WITHIN THE BOND TEAM?
- 4 A. Yes. I recommend that the Commission's Financing Order in this
- 5 proceeding provide for a designated Commissioner to be a member of the
- 6 Bond Team, with authority to cast the deciding vote if other members of the
- 7 Bond Team do not agree on any aspect of the structuring, marketing or
- 8 pricing of the storm recovery bonds.
- 9 THE COMPANIES BELIEVE THAT THE FLORIDA PRECEDENT
 10 SHOULD NOT BE FOLLOWED
- 11 Q. IN HIS RESPONSE TO A PUBLIC STAFF DATA REQUEST, THE
- 12 COMPANIES' WITNESS ATKINS STATES: "PURSUANT TO
- 13 SECURITIES LAWS, DEP AND DEC WILL BE THE ISSUERS OF STORM
- 14 RECOVERY BONDS AND ANY SRB SECURITIES WITH LIABILITY
- 15 UNDER FEDERAL AND STATE SECURITIES LAWS. THEREFORE.
- 16 THERE IS NO 'SYMMETRY' AND IT IS NOT CORRECT TO COMPARE
- 17 THE ROLE OF DEP AND DEC AS PART OF ANY BOND TEAM, TO THE
- 18 EXTENT THERE IS A BOND TEAM, AND PUBLIC STAFF." DO YOU
- 19 **AGREE?**
- 20 A. No. This is a distinction without a difference. As summarized above,
- 21 DEF made essentially this same argument to the Florida Commission in
- connection with Ratepayer-Backed Bonds issued for DEF in 2016. But DEF

1	ultimately stipulated in that proceeding that other participants in the Bond
2	Team may be joint decision makers with DEF on all matters related to the
3	structuring, marketing and pricing of those Ratepayer-Backed Bonds. The
4	only exclusion was "except for those recommendations that in the sole view
5	of DEF would expose DEF or the SPE to securities law and other potential
6	liability (i.e., such as, but not limited to, the making of any untrue statement
7	of a material fact or omission to state a material fact required to be stated
8	therein or necessary in order to make the statements made not misleading)
9	or contractual law liability (e.g., including but not limited to terms and
10	conditions of the underwriter agreement(s))." Saber Partners recommends
11	that similar provisions be included in the Commission's financing order in
12	this proceeding assuming the Companies will be following the established
13	precedents from the DEF transaction.

14 UNDERSTANDING UNDERWRITER INTERESTS IN THE TRANSACTION

- 16 Q. IS THERE ANYTHING ABOUT THE STRUCTURE OF
- 17 INVESTMENT BANKING FIRMS THAT SERVE AS UNDERWRITERS
- 18 THAT THE COMMISSION SHOULD KNOW AND CONSIDER IN
- 19 EVALUATING THE JOINT PETITION?
- 20 A. Yes. It is important to understand that underwriting firms are not 21 monoliths – single units all working together. They are organized into
- 22 different divisions, each managed and evaluated as a separate profit and
- 23 loss center. The compensation of investment bankers results from the

- 1 separate results of these different divisions. The divisions have different
- 2 customers. The banking division is distinct from the sales and trading
- 3 division. Within the sales and trading division, there is usually a distinction
- 4 between institutional and retail sales. Institutions are large money
- 5 managers.
- 6 Because income and profit come from transactions, there is tremendous
- 7 pressure to write "tickets," to conduct transactions and to do so quickly.
- 8 No bond sales and trading division that I know or have ever heard of is on
- 9 retainer, i.e., is paid a fee not associated with a transaction. Consequently,
- 10 the incentive is the more transactions a division completes, the quicker the
- 11 sales, the more income and profit there is to share among employees of
- 12 that division.
- 13 Divisions within an investment bank are further organized on the basis of
- 14 securities "products" they underwrite or trade. One of the biggest challenges
- we have encountered with Ratepayer-Backed Bonds is getting the attention
- 16 and focus of the appropriate divisions across the banks to assist in
- 17 distributing the bonds at the lowest cost to ratepayers.
- 18 Public Staff witness Heller, who also worked in large underwriting firms
- 19 discusses this in more detail.

20 Q. HOW IS THIS RELEVANT TO THE JOINT PETITION?

- 21 A. The Joint Petition proposes a process that relies heavily on the
- 22 "professional judgement" of underwriters to achieve the lowest storm
- recovery charges to ratepayers. It is very light on discussion of how to gain

1 the greatest value from the Financing Order from investors. However, the 2 salespeople and the traders who buy the bonds from the issuer to re-sell 3 the storm recovery bonds to their investor clients do not have a duty to act 4 in the best interests of the ratepayer. That's not their job despite the 5 Companies assertion. Their job is described in their underwriting 6 agreement as witness Maher discusses in more detail and explains what 7 that means for ratepayers in this transaction. 8 It has been my experience both as an employee of major investment banks 9 for 17 years as well as in conversations, discussions with individuals 10 currently employed at major investment banks, that they are compensated 11 by re-selling securities and re-selling them guickly. Their primary clients are 12 investors who are in the market frequently buying and selling securities. 13 This "flow" of transactions is critical to the financial interests of the firm and 14 the individuals. Underwriters depend on these investors on a daily basis 15 versus the infrequent issuer of Ratepayer-Backed Bonds. Remember, in 16 the past 5 years only 3 of these transactions came to market. It just does 17 not get the focus of the firm in a way that benefits ratepayers when a new 18 transaction comes to market. 19 The Companies conceded in a response to a Public Staff data request that 20 underwriters, as do all participants in financing transactions, work in their 21 own best interests consistent with the contractual and legal obligations 22 under which they operate. As Public Staff witness Maher points out, their

1 contractual and legal obligations are clearly explained and do not include

2 the best interests of the ratepayers.

3 Q. WHAT IS THE DIFFERENCE BETWEEN SALESPEOPLE AND

4 TRADERS?

8

5 A. Salespeople interact with investors directly, like an individual's

6 personal broker. Traders decide how to use the investment bank's capital

7 to buy and sell securities for the investment bank's own account. Traders

decide on the actual prices and yields at which they are willing to purchase

9 or sell fixed-income debt securities.

10 There is a plethora of products, and both traders and investors have limited

11 time. The compensation system for both salespeople and traders

12 encourages efficiency – make the maximum amount of profit for the division

13 of the investment bank in the year and be paid "on performance."

14 Performance (profit) is the bottom-line.

15 Q. WHAT IS THE BIGGEST CHALLENGE IN DEALING WITH

16 UNDERWRITERS?

17 A. The biggest challenge is getting underwriters to spend the time and

18 energy to create maximum value for the ratepayer. I know it can be done

19 because I have seen it from both sides - both as an underwriter and as

20 financial advisor to issuers and to regulators. It just is not easy. The

- 1 pressure is to do the deal, to take the offer that is already on the table.
- 2 Volume and spread are the key drivers.
- 3 BEST PRACTICES: RECOMMENDED PROCEDURES
- 4 Q. WHAT ARE THE MOST IMPORTANT BEST PRACTICES FOR
- 5 NORTH CAROLINA'S FIRST RATEPAYER-BACKED BOND
- 6 TRANSACTION AND IN ESTABLISHING A PROGRAM?
- 7 A. Following proven best practices would benefit North Carolina
- 8 ratepayers in establishing the proposed storm recovery bond program and
- 9 in the initial public offering of Ratepayer-Backed bonds as witnesses
- 10 Abramson, Klein, Schoenblum, Maher and Sutherland have explained. The
- 11 ones I would highlight are:
- 12 1. The Commission should use its authority to include terms and conditions
- in the Financing Order to protect the ratepayer in structuring, marketing
- and pricing the storm recovery bonds.
- 15 2. The Commission and ratepayer advocates need to collaborate with the
- 16 Companies and additional members of a Bond Team to ensure they
- achieve a "lowest storm recovery charge" standard, relying on the
- 18 expertise of independent financial advisors like Saber Partners to
- discern just how that can be achieved. Independent means no financial
- interest in the bond proceeds or the bonds themselves and with a duty
- 21 to loyalty— a fiduciary responsibility to the ratepayer the Commission
- 22 and the Public Staff.

- 1 3. After pricing but before closing, the Companies, the Underwriters and
- the Public Staff's financial advisor each should certify that the lowest
- 3 storm recovery charge standard has been achieved, so the Commission
- 4 has time to stop the transaction if it determines that standard is not
- 5 achieved.

6 COMMENT ON THE COMPANIES' RESPONSES TO CERTAIN DATA REQUESTS

- 8 Q. IN THE JOINT PETITION AND IN RESPONSES TO PUBLIC
- 9 STAFF'S DATA REQUESTS, DID ANYTHING SURPRISE YOU?
- 10 A. Yes. The Companies failed to recommend that the Commission
- 11 follow many of the best practices that DEF agreed to be included in the 2015
- 12 securitization Financing Order issued by the FPSC.
- 13 For example, that 2015 FPSC Financing Order required that the "marketing"
- 14 (as well as the "structuring" and "pricing") of the Ratepayer-Banked Bonds
- 15 result in the lowest securitization charge consistent with market conditions
- at the time or pricing. Here, the Companies propose that the "lowest storm"
- 17 recovery charge" standard be based only on "structuring and pricing"
- without regard to "marketing" efforts in connection with the proposed storm
- 19 recovery bonds. This does not make sense. Consider the analogy of a
- 20 family selling its home. Does the family list with only one broker or many?
- 21 How are potential buyers should be contacted? How does the family
- 22 present the home? The best price the family will get will be determined by
- 23 how well the house is marketed. If the family just wants to sell quickly and

does not care about getting the best price, then the family will likely sell the

2 home quickly. Here, we have a duty to get the ratepayer the lowest cost on

a bond structure that has been infrequently sold and is not well understood,

4 so marketing will be essential. For the Companies to leave "marketing" out

5 of their proposal – even though it was included in the successful FPSC

6 Financing Order issued to DEF – is a major deficiency and should be

7 corrected.

10

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8 As a second example, as financial advisor to the FPSC and to other

regulators in connection with other prior Ratepayer-Backed Bond

transactions, Saber Partners pioneered the practice of requiring

certifications or opinions in writing, without material qualifications,² from

12 underwriters. These written certifications say the structuring, marketing and

pricing of Ratepayer-Backed Bonds in fact resulted in the lowest

14 securitization charges consistent with market conditions at the time of

pricing and the terms of the Financing Order. The Companies do not

16 propose that underwriters be required to deliver such certifications or

opinions. For additional information about these compliance certifications,

see the testimony of Public Staff witnesses Schoenblum and Moore.

² Despite an explicit lowest cost standard in the New Jersey statute, from 2001 - 2004, the utilities, Underwriters, and the New Jersey Commission's financial advisors were allowed to place significant qualifications in their "lowest cost" certifications. In contrast, for the 2005 transaction for the benefit of Public Service Electric &Gas (PSE&G), the New Jersey Commission and its financial advisor eliminated these significant qualifications by adopting the Texas Commission financing order certification model. As shown on Sutherland Exhibit 4, the Spread for the 2005 PSE&G transaction was considerably tighter (i.e., less expensive to ratepayers) than any previous Ratepayer-Backed Bond transaction completed in New Jersey. See Staff Issues Decision Memoranda Document # 04068 May 9,2006 in Docket No. 060038-El- Petition for issuance of a storm recovery financing order by Florida Power & Light Company.

1 One key aspect of a written certification is not to have any "material 2 qualifications." This means statements, conditions or assumptions that 3 dilute the meaning and intent of the certification or opinion. In its 2006 FP&L 4 storm securitization Financing Order, the FPSC examined certifications that 5 New Jersey Board of Public Utilities required of its financial advisor on 6 Ratepayer-Backed Bond offerings versus certifications the PUCT required 7 of its financial advisor. It found that the New Jersey form of certification was 8 weakened by the qualifications the advisor put in the certification. When 9 the Ratepayer-Backed Bond pricings of New Jersey and Texas were 10 compared – though each had certification letters – the Texas transactions 11 got consistently lower credit spreads to benchmark issues. This meant 12 Texas ratepayers paid less and indeed got the lowest costs and lowest 13 securitization charge at the time of pricing. A study of Texas versus New 14 Jersey Ratepayer-Backed Bond pricings by Barclays Bank in 2005 15 confirmed this outcome. A copy of that study was provided to Saber 16 Partners.

- 1 Q. WAS IT EASY TO PERSUADE UNDERWRITERS TO DELIVER
- 2 THOSE CERTIFICATIONS FOR THE 2016 DEF TRANSACTION OR
- 3 OTHER PRIOR RATEPAYER-BACKED BOND TRANSACTIONS
- 4 WHERE SABER SERVED AS FINANCIAL ADVISOR TO THE
- 5 **REGULATOR?**
- 6 A. No. Underwriters were concerned about their liability from making
- 7 the certification.

8 Q. WAS THAT A VALID CONCERN?

- 9 A. Yes, in part. It was the driving motivation for Saber Partners to seek
- 10 the confirming certification or opinion. It is relatively easy for bond issuers
- to get underwriters to say something orally about market conditions and the
- 12 results of the underwriters' efforts in structuring, marketing and pricing
- publicly-offered securities. It is another thing to get the underwriters to "put
- 14 that that in writing."

- 1 Q. AFTER THE PRICING OF THE STORM RECOVERY BONDS, THE
- 2 COMPANIES ARE CALLED UPON TO CERTIFY THAT THE
- 3 STRUCTURING AND PRICING OF THE BONDS RESULTED IN THE
- 4 LOWEST STORM RECOVERY CHARGES CONSISTENT WITH
- 5 MARKET CONDITIONS AT THE TIME (SEE PROPOSED FINANCING
- 6 ORDER, APPENDIX C). WHY IS IT IMPORTANT THAT THE
- 7 COMPANIES DELIVER THESE CONFIRMING CERTIFICATIONS?
- 8 A. Representatives of the Companies will be involved in the decisions
- 9 related to the structuring, marketing and pricing of storm recovery bonds. It
- 10 is only prudent to expect that the Companies, as Joint Petitioners, will also
- 11 deliver certificates confirming that the "lowest storm recovery charge"
- requirement set forth in the Financing Order has, in fact, been met.
- 13 Q. IS THE FINANCING ORDER PROPOSED BY THE JOINT
- 14 PETITION AMBIGUOUS CONCERNING WHETHER THE COMPANIES
- 15 WILL BE REQUIRED TO DELIVER THESE CONFIRMING
- 16 **CERTIFICATIONS?**
- 17 A. Yes. Public Staff witness Schoenblum's testimony reinforces this.

1	Q.	DO YO	OU ALSO A	GREE THAT	THAT IT I	S APPROPR	IATE FOR
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- 2 THESE CERTIFICATIONS TO CONFIRM THAT "MARKETING" OF THE
- 3 STORM RECOVERY BONDS RESULTED IN THE "LOWEST STORM
- 4 **RECOVERY CHARGE**"?
- 5 A. Yes. Public Staff witnesses Schoenblum and Klein concur.
- 6 Q. IN RESPONDING TO A PUBLIC STAFF DATA REQUEST,
- 7 COMPANIES WITNESS ATKINS STATED THAT THE DRAFT
- 8 FINANCING ORDER FOR THE PROPOSED DEC AND DEP
- 9 TRANSACTION WERE DESIGNED TO COMPLY WITH THE NORTH
- 10 CAROLINA STATUTORY REQUIREMENTS, WHICH DID NOT INCLUDE
- 11 A ROLE FOR A DESIGNATED REPRESENTATIVE IN THE POST-
- 12 FINANCING ORDER DECISIONS CONCERNING THE 'MARKETING' OF
- 13 THE SECURITIES BEING OFFERED IN THE TRANSACTION. HE WENT
- 14 ON FURTHER TO STATE THAT COMPARISONS TO THE 2016 DEF
- 15 TRANSACTION ARE NOT APPROPRIATE AS THAT TRANSACTION
- 16 CONCERNED A DIFFERENT UTILITY REGULATED BY A DIFFERENT
- 17 COMMISSION UNDER A DIFFERENT STATUTE. DO YOU AGREE WITH
- 18 WITNESS ATKINS?
- 19 A. No. Relevant provisions of the Florida statute and the North Carolina
- 20 statute are essentially the same.
- 21 F.S. § 366.95(2)(c)2. states:
- 22 In a financing order issued to an electric
- 23 utility, the commission shall:
- 24 * * *

1	b. Determine if the proposed structuring,
	expected pricing, and financing costs of the
2 3 4 5 6 7 8	nuclear asset-recovery bonds have a
4	significant likelihood of resulting in lower
5	overall costs or would avoid or significantly
6	mitigate rate impacts to customers as
7	compared with the traditional method of
8	financing and recovering nuclear asset-
9	recovery costs;
10	* * *
11	i. Include any other conditions that the
12	commission considers appropriate and
13	that are authorized by this section."
14	•
15	N.C.G.S. § 62-172(b)(3)b. states:
16	"A financing order issued by the
. •	
17	Commission to a public utility shall
_	
17	Commission to a public utility shall
17 18	Commission to a public utility shall
17 18 19	Commission to a public utility shall include all of the following elements:
17 18 19 20	Commission to a public utility shall include all of the following elements: * * * 3. A finding that the structuring and pricing
17 18 19 20 21	Commission to a public utility shall include all of the following elements: * * * 3. A finding that the structuring and pricing of the storm recovery bonds are reasonably
17 18 19 20 21 22	Commission to a public utility shall include all of the following elements: * * * 3. A finding that the structuring and pricing of the storm recovery bonds are reasonably expected to result in the lowest storm
17 18 19 20 21 22 23 24 25	Commission to a public utility shall include all of the following elements: * * * 3. A finding that the structuring and pricing of the storm recovery bonds are reasonably expected to result in the lowest storm recovery charges consistent with market
17 18 19 20 21 22 23 24	Commission to a public utility shall include all of the following elements: * * * 3. A finding that the structuring and pricing of the storm recovery bonds are reasonably expected to result in the lowest storm recovery charges consistent with market conditions at the time the storm recovery
17 18 19 20 21 22 23 24 25 26 27	Commission to a public utility shall include all of the following elements: * * * 3. A finding that the structuring and pricing of the storm recovery bonds are reasonably expected to result in the lowest storm recovery charges consistent with market conditions at the time the storm recovery bonds are priced and the terms set forth in such financing order. * * *
17 18 19 20 21 22 23 24 25 26 27 28	Commission to a public utility shall include all of the following elements: 3. A finding that the structuring and pricing of the storm recovery bonds are reasonably expected to result in the lowest storm recovery charges consistent with market conditions at the time the storm recovery bonds are priced and the terms set forth in such financing order. * * * * 12. Any other conditions not otherwise
17 18 19 20 21 22 23 24 25 26 27	Commission to a public utility shall include all of the following elements: * * * * 3. A finding that the structuring and pricing of the storm recovery bonds are reasonably expected to result in the lowest storm recovery charges consistent with market conditions at the time the storm recovery bonds are priced and the terms set forth in such financing order. * * * * 12. Any other conditions not otherwise inconsistent with this section that the
17 18 19 20 21 22 23 24 25 26 27 28	Commission to a public utility shall include all of the following elements: 3. A finding that the structuring and pricing of the storm recovery bonds are reasonably expected to result in the lowest storm recovery charges consistent with market conditions at the time the storm recovery bonds are priced and the terms set forth in such financing order. * * * * 12. Any other conditions not otherwise

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- 1 Q. PUBLIC STAFF WITNESSES SCHOENBLUM AND KLEIN
- 2 TESTIFY THAT, IN THEIR VIEW, THE COMMISSION SHOULD REQUIRE
- 3 THESE CONFIRMING "LOWEST STORM RECOVERY CHARGE"
- 4 CERTIFICATIONS NOT ONLY FROM THE COMPANIES, BUT ALSO
- 5 FROM THE BOOKRUNNING UNDERWRITER(S) AND FROM THE
- 6 COMMISSION'S OR PUBLIC STAFF'S INDEPENDENT FINANCIAL
- 7 ADVISOR. IF THE COMPANIES DELIVER THESE CERTIFICATIONS,
- 8 WHY ARE "LOWEST STORM RECOVERY CHARGE" CERTIFICATIONS
- 9 ALSO NEEDED FROM THE BOOKRUNNING UNDERWRITER(S) AND
- 10 AN INDEPENDENT FINANCIAL ADVISOR?
- 11 A. An independent certification from someone with a duty to the
- 12 ratepayers the party that is paying the costs is prudent and consistent
- with how many other financial transactions are done. By law, after the
- 14 storm recovery bonds are issued and the Companies receive the net
- proceeds, there is no further review of the transaction possible by the
- 16 Commission. The Companies have a financial incentive to receive the
- 17 proceeds as quickly and effortlessly as possible, with no liability for the
- 18 resulting storm recovery charges and arguably no liability in giving these
- 19 certifications. And the Companies might truly believe they got the best deal.
- However, despite their best efforts, the Companies might not have access
- 21 to all information that is material to determining whether the "lowest storm
- 22 recovery charges" in fact were achieved. This is particularly true of
- 23 information about communications between the underwriters' salespersons

- 1 and potential investors, both on the day of pricing and also during the weeks
- 2 leading up to pricing. For that reason, in my view, it also is important that
- 3 the bookrunning underwriter(s) also deliver a "lowest storm recovery
- 4 charge" certification after the storm recovery bonds are priced and before
- 5 they are issued.
- 6 Q. IN RESPONSE TO A PUBLIC STAFF DATA REQUEST, WITNESS
- 7 HEATH STATED THAT THE SRB SECURITIES WILL NOT BE ISSUED
- 8 BY CUSTOMERS, SO IT IS INAPPROPRIATE TO SUGGEST THAT
- 9 CUSTOMERS WOULD NEGOTIATE WITH UNDERWRITERS. HE WENT
- 10 ON TO STATE THAT THE COMPANIES ARE NOT AWARE OF ANY
- 11 SECURITIES OFFERINGS WHERE RATEPAYERS NEGOTIATED
- 12 DIRECTLY WITH UNDERWRITERS. DO YOU AGREE?
- 13 A. No. That is a distinction that is without a difference. Newly-formed
- 14 limited purpose subsidiaries will be the issuers of storm recovery bonds,
- and a grantor trust wholly-owned by Duke Energy Corporation would be the
- issuer of any SRB Securities. The issuers will be responsible to pay all debt
- 17 service and other financing costs with respect to the storm recovery bonds
- 18 but only from specifically identified resources that will consist principally
- 19 of storm recovery charge collections from customers. The transaction will
- 20 be set up so that debt service and other financing costs will be a complete
- 21 passthrough to the ratepayer. Investors cannot look to DEC, DEP or Duke
- 22 Energy Corporation to get a penny. Investors may look only to the issuers,

- 1 and the issuers will be obligated to make payments only to the extent of
- 2 amounts held by a bond trustee in a "Collection Account" which will consist
- 3 principally of collections of storm recovery charge revenues from
- 4 customers. In addition, the issuers will own storm recovery property, which
- 5 includes the right to bill, charge and collect storm recovery charges and to
- 6 require the Commission to adjust the storm recovery charge to whatever
- 7 level is necessary to repay the investors on time.
- 8 This is fundamentally different from when the Companies themselves issue
- 9 debt securities. There the bondholders can go after the assets of the entire
- 10 operating utility company if it's a first mortgage bond. Unsecured creditors
- 11 might have to wait in line, but they can sue the operating utility for payment.
- 12 Bankruptcy is a real risk for operating utilities. Neither DEC nor DEP can
- 13 force the Commission to raise customer rates immediately and to whatever
- 14 level might be necessary to pay their creditors. It is just not the same.
- 15 Q. DO YOU HAVE ANY CONCERNS WITH THE PROPOSED
- 16 GRANTOR TRUST STRUCTURE THAT COMPANIES WITNESS
- 17 ATKINS PROPOSES TO BE USED THAT COMBINES THE STORM
- 18 RECOVERY BOND ISSUANCES OF BOTH DUKE ENERGY
- 19 CAROLINAS AND DUKE ENERGY PROGRESS INTO A SINGLE
- 20 **SECURITY?**
- 21 A. I believe all options should be explored that may produce the lowest
- 22 cost to the ratepayer. However, the structure has only been used once in

1	the last 15 years, and that was for FirstEnergy of Ohio. Other utilities in
2	Louisiana and West Virginia that have two affiliated companies with the
3	option of using that structure did not choose it. I believe it adds a layer of
4	complexity to the sale of the Ratepayer-Backed Bonds that may cost
5	ratepayers more. While the Companies believe that it is not complex, the
6	lead bookrunning manager and structuring advisor of the FirstEnergy of
7	Ohio transaction (Goldman Sachs) informed the Companies (in their
8	response to the Companies request for proposals for a structuring advisor)
9	that they did not recommend the structure for the Companies and called the
10	grantor trust bond structure "complex."
11	Moreover, according to a report by FirstSouthwest (attached to this
12	testimony as Fichera Exhibit 4), the independent financial advisor to the
13	Public Utility Commission of Ohio on the transaction at the time, there were
14	only eight investors in each of the tranches of the \$444 million Ratepayer-
15	Backed Bond issuance. Notably, that transaction did not have a lowest cost
16	to the ratepayer standard in the authorizing legislation nor the Financing
17	Order authorizing the Ratepayer-Backed Bond sale. These facts raise
18	serious questions as to whether this structure would be in the best interest
19	of the Companies' ratepayers.
20	Finally, the main reason cited by witness Atkins for using the combined
21	grantor trust structure - to make the bonds eligible in size for inclusion in
22	the Bloomberg Barclays Aggregate Bond Index" - is dubious at best. There
23	is no supporting evidence that this index, as opposed to other indices

1 followed by utility and corporate bond investors, would have any effect on 2 lowering the interest rate on the bonds. A review of witness Atkins' previous 3 testimony on behalf of other utilities in Ratepayer-Backed Bond transactions 4 found no mention of the "Aggregate Bond Index" as a material factor in 5 structuring, marketing or pricing the bonds. The Companies did admit that 6 the Corporate Utilities Bond Index was an important factor that could lower 7 ratepayer costs. However, to be eligible for the Aggregate Bond Index the 8 Companies would have to promote the storm recovery bonds as "asset 9 backed securities" even though the Companies say the storm recovery 10 bonds would be structured like the DEF bonds as "not asset-backed 11 securities as defined by SEC Regulation AB." So, besides complexity, the 12 approach seems to add confusion. Neither of these will likely lower 13 ratepayer costs in negotiations with investors. 14 If the Commission's Financing Order allows the possibility for using a 15 grantor trust structure, however, this structure should be studied by the 16 proposed Bond Team with further analysis by Public Staff and its 17 independent advisor, given the lack of any evidence supporting the value of 18 such an option.

- 1 Q. WHY IS MARKETING SO IMPORTANT? DO NOT MOST MAJOR
- 2 UNDERWRITERS AND INVESTORS UNDERSTAND WHAT
- 3 RATEPAYER-BACKED BONDS ARE SO THAT VERY LITTLE TIME
- 4 NEEDS TO BE SPENT ON INVESTOR EDUCATION?
- A. Because Ratepayer-Backed Bond issuances have been infrequent and often mischaracterized by Underwriters and others, I do not believe there is a thorough understanding of the nature of the credit so that they are properly valued. The best example of the confusion associated with Ratepayer-Backed Bonds is a research report that was done by Wells Fargo
- in 2013 (attached as Fichera Exhibit 5). Wells Fargo was a co-managing
- Underwriter on an Ohio Power Ratepayer-Backed Bond offering and was
 the sole Underwriter of the Florida Power & Light storm securitization bonds
- in 2007. However, the research report described the transaction as a "utility
- 14 receivables" transaction. Receivables are a core part of the "asset-backed
- 15 securities" market and involve many complexities and risks. However,
- 16 receivables are not part of any Ratepayer-Backed Bond structure. There
- 17 are no receivables pledged to the bondholders or part of the collateral for
- 18 the bonds.
- 19 Directly on point, for example, the prospectus for the Florida Power & Light
- 20 storm recovery bond transaction stated that "[s]torm-recovery property is
- 21 not a receivable, and the principal credit supporting the related series of

- 1 bonds is not a pool of receivables."³ The same will be true with North
- 2 Carolina storm recovery property. Witness Heller discusses this investor
- 3 and underwriter confusion in his testimony. This is one of the reasons he
- 4 says they should not be treated as "asset-backed securities."
- 5 But, the fact that a major investment banking firm in a 10-page report
- 6 described it as a "utility receivables" transaction is a concern and a
- 7 challenge. While the report got many things right, it got this core issue
- 8 wrong. This is symptomatic of a larger marketing problem that we have
- 9 confronted over and over again in the 20 years that Saber Partners has
- 10 been involved in the Ratepayer-Backed Bond market. Underwriters are not
- 11 familiar with the structure and attempt to use shorthand or comparisons to
- things they are familiar with but are not part of the unique and extraordinary
- 13 security that a Ratepayer-Backed Bond has. While the rating agencies dryly
- 14 describe accurately the structure and credit, salespeople often get it wrong.
- 15 That is another reason why a representative of the ratepayer needs to be
- at the negotiating table and why the Bond Team proposal is a best practice.

17 COMPARISON TO OTHER SECURITIES RELEVANT TO CONSIDERING THE JOINT PETITION

19 Q. IS A COMPARISON TO OTHER SECURITIES IMPORTANT TO

20 **RATEPAYERS?**

- 21 A. Yes. As discussed in greater detail by Public Staff witnesses
- 22 Schoenblum, Sutherland, Heller, Abramson and Maher, it is important to

TESTIMONY OF JOSEPH S. FICHERA PUBLIC STAFF – NORTH CAROLINA UTILITIES COMMISSION DOCKET NO. E-2, SUB 1262, DOCKET NO. E-7, SUB 1243

³ https://www.sec.gov/Archives/edgar/data/37634/000090514807003876/efc7-1376_424b5.txt at page 6.

- 1 compare storm-recovery bonds to other comparable securities in the market
- 2 to determine whether ratepayers have received all the benefits from
- 3 securitized storm recovery bonds, the legislation and the Financing Order,
- 4 and to have a benchmark for success. All securities price in relation to other
- 5 securities. Only by knowing and examining these and other factors can one
- 6 determine whether a Ratepayer-Backed Bond transaction has been
- 7 successful or not.
- 8 Q. PUBLIC STAFF WITNESSES HELLER AND SUTHERLAND
- 9 RECOMMEND THAT THE STORM RECOVERY BONDS BE
- 10 STRUCTURED AND MARKETED AS "CORPORATE DEBT
- 11 SECURITIES" AND NOT AS "ASSET-BACKED SECURITIES." DO YOU
- 12 **AGREE?**
- 13 A. Yes, I agree.
- 14 Q. HOW WILL MARKETING AND INVESTOR EDUCATION AFFECT
- 15 THE COST OF STORM-RECOVERY BONDS?
- 16 A. As discussed in the testimony of Public Staff witness Schoenblum,
- 17 in issuing bonds, there are specific rules and regulations to follow,
- 18 disclosure and marketing documents to be filed with regulators, and the
- 19 bonds will compete with multiple alternative investment opportunities. But
- 20 investors' fundamental valuation comes from an understanding of the credit,
- 21 its liquidity, "relative value" and the functioning of the capital markets.

1	Accurate market education does not happen by itself. It usually occurs only
2	if undertaken and pursued vigorously by those who have a stake in the
3	outcome. For example, the Companies, as well as almost all other
4	corporations, spend a great deal of shareholder resources in promoting and
5	educating the market for their stock and their debt securities. The
6	management invests this time and energy because it believes that from true
7	market education and a better understanding of its company, the valuation
8	of the company's stock and debt securities will increase for the benefit of
9	shareholders. The management also targets efforts at lenders to lower the
10	company's borrowing costs because it expects to need debt capital on an
11	ongoing basis.
12	With storm-recovery bonds, because the Companies are not responsible for
13	any costs of borrowing, as it otherwise would be in a traditional debt offering,
14	the Companies have no immediate stake in the outcome other than to
15	receive the cash and improve their balance sheets as quickly as possible.
16	Moreover, the transaction is likely viewed from the Companies' perspective
17	as a one-time offering, or, at the very least, an infrequent offering, so their
18	need to make a concerted effort to educate the market regarding the
19	benefits of storm-recovery bonds is diminished.
20	While well intentioned, the Companies' management also is distracted by
21	independent concerns stemming from the fact that its current debt is a direct
22	burden on revenues that are available to its shareholders, and storm-
23	recovery bonds are not. Therefore, there is little incentive for the

- 1 Companies to invest time and effort in educating the market, expanding the
- 2 market, or creating as broad a competition as possible for this or other
- 3 storm-recovery bond issuances.
- 4 As the beneficiary of the storm-recovery bond issue, the Companies can
- 5 and should work collaboratively with the Commission, Public Staff and
- 6 advisors to achieve a successful lowest storm recovery charge and lowest
- 7 cost financing. The Bond Team process, with the Commission having
- 8 access to independent advisors with a duty of loyalty and care to the
- 9 ratepayer (in this case provided by Public Staff), can and should take a co-
- 10 leadership role with the Companies in marketing and in investor education
- 11 efforts. A joint and collaborative effort can best serve the interests of
- 12 ratepayers while fully addressing the financing needs of the utility.
- 13 IMPORTANCE OF PHASES 2 &3 STRUCTURING, MARKETING AND PRICING
- 15 Q. HAVE COMMISSIONS IN OTHER STATES BEEN ACTIVELY
- 16 INVOLVED IN THE STRUCTURING, MARKETING, AND PRICING OF
- 17 THESE TRANSACTIONS AFTER THE ISSUANCE OF THE FINANCING
- 18 **ORDERS?**
- 19 A. Yes. Commissions in Texas, Florida, West Virginia, New Jersey, and
- 20 California and Louisiana have been actively involved in the structuring,
- 21 marketing and pricing of Ratepayer-Backed Bonds. Significantly, the
- 22 California Public Utilities Commission, which was one of the first states to
- 23 sponsor Ratepayer-Backed Bonds, initially did not participate actively after

1	issuing its Financing Orders in 1997 and 1998. However, when a second
2	round of Ratepayer-Backed Bonds was authorized in 2004, the California
3	Commission created an active role for a Commission financing team to
4	approve post-Financing Order matters. They confirmed this role again in
5	November 2020 in a Financing Order for Southern California Edison
6	Company, ⁴ the California Commission's first Financing Order in 16 years.
7	The PUCT has had the most active post-Financing Order participation.
8	Two transactions illustrate the results that can be achieved by an active and
9	involved commission in the structuring, marketing and pricing of Ratepayer-
10	Backed Bonds. In September 2005, Public Service Electric and Gas
11	Company of New Jersey sponsored the issuance of \$102 million of
12	Ratepayer-Backed Bonds. Saber served as financial advisor to the New
13	Jersey Commission, and Credit Suisse (CS) was the lead underwriter.
14	Normally a transaction of this size might have been difficult to sell because
15	of its small size relative to other competing investments.
16	However, according to a report written by CS to the New Jersey
17	Commission,
18 19 20 21 22 23	"The extensive marketing of these bonds conducted by CS, Barclays and M.R. Beal, with active participation by Saber, led to the unprecedented (low) pricing spreads, despite the disadvantage of relatively small tranche sizes."

⁴ See *California Current* CPUC Judge Adds Ratepayer Protections to \$337M SCE Bond http://cacurrent.com/subscriber/archives/41788.

- 1 In December 2005, CenterPoint Energy of Texas initially offered \$1.2 billion
- 2 of Ratepayer-Backed Bonds to the market. Saber was the financial advisor
- 3 with joint decision-making responsibility with the issuer. The PUCT acted
- 4 by and through the financial advisor. CS was one of the bookrunning
- 5 underwriters. In this case, the large size of the transaction, coupled with
- 6 the timing of the issuance at the end of the year (which traditionally is not a
- 7 good time to sell securities) posed special challenges. Nevertheless, the
- 8 Ratepayer-Backed Bonds received worldwide investor demand at record-
- 9 low credit spreads. The transaction was increased to \$1.85 billion with over
- one-third of the bonds being sold to foreign investors for the first time ever.
- 11 This transaction was also notable because of the large amount of bonds
- 12 sold with very long maturities which are the type of bonds most costly to
- 13 ratepayers. Yet, the credit spread levels achieved by the PUCT for
- 14 ratepayers through these Texas Ratepayer-Backed Bonds on the longest
- 15 maturities were significantly below all other previously offered Ratepayer-
- 16 Backed Bonds in any state.
- 17 Q. IN TEXAS, DID SABER PARTNERS SERVE AS FINANCIAL
- 18 ADVISOR TO THE PUCT IN CONNECTION WITH \$1,739,700,000
- 19 PRINCIPAL AMOUNT OF RATEPAYER-BACKED BONDS ISSUED IN
- 20 2006 FOR AEP TEXAS CENTRAL COMPANY?
- 21 A. Yes. That issuance of Ratepayer-Backed Bonds consisted of five
- 22 separate sequential-pay tranches. Each tranche was separately priced.

- 1 Attached as Fichera Exhibit 2 is a copy of page 49 of the "Pricing Book" for
- 2 that Ratepayer-Backed Bond transaction. This Pricing Book is dated
- 3 October 4, 2006, and was prepared by CS, the bookrunning underwriter, as
- 4 a report to the sponsoring utility and to the PUCT about the success in
- 5 pricing each of the five tranches.
- 6 Q. WHEN THESE RATEPAYER-BACKED BONDS WERE PRICED,
- 7 AND THE UNDERWRITERS ENTERED INTO AN UNDERWRITING
- 8 AGREEMENT COMMITTING TO PURCHASE ALL \$1,739,700,000
- 9 PRINCIPAL AMOUNT OF RATEPAYER-BACKED BONDS, DID THE
- 10 UNDERWRITERS HAVE ORDERS FROM INVESTORS FOR ALL THESE
- 11 **BONDS?**
- 12 A. No. At final pricing, page 49 of the "Pricing Book" Saber Partners
- 13 requested that the underwriters prepare to memorialize the transaction
- process, reports that the underwriters had orders for more than 100% of
- tranches 1, 2, 3 and 5, but for only 96% of tranche 4. Tranche 4 had a
- weighted average life of 10.0 years and a principal amount of \$437,000,000.

- 1 Q. IF THE UNDERWRITERS WERE NOT ABLE TO FIND
- 2 INVESTORS BETWEEN PRICING AND THE OCTOBER 11, 2006
- 3 CLOSING DATE, WHO WOULD BE OBLIGATED TO PURCHASE THE
- 4 \$17,480,000 OF BONDS THAT HAD NOT BEEN PRE-SOLD TO
- 5 **INVESTORS?**
- 6 A. The underwriters would be required to use their own capital to
- 7 purchase this \$17,480,000 of bonds at the initial public offering price (less
- 8 the agreed upon underwriter's discount set forth in the Underwriting
- 9 Agreement).
- 10 Q. DID THE TEXAS SECURITIZATION STATUTE RESEMBLE N.C.
- 11 G.S. § 62-172 IN REQUIRING THAT THOSE RATEPAYER-BACKED
- 12 BONDS BE PRICED SO AS TO PRODUCE THE LOWEST
- 13 SECURITIZATION CHARGES CONSISTENT WITH MARKET
- 14 CONDITIONS AT THE TIME OF PRICING?
- 15 A. Yes. Section 39.301 of the Texas Public Utility Regulatory Act
- states: "The commission shall ensure that the structuring and pricing of the
- 17 transition bonds result in the lowest transition bond charges consistent with
- market conditions and the terms of the Financing Order."

- 1 Q. DID OUTSIDE LEGAL COUNSEL TO AEP TEXAS CENTRAL
- 2 DELIVER ITS OPINION THAT THOSE RATEPAYER-BACKED BONDS
- 3 **WERE VALIDLY ISSUED?**
- 4 A. Yes. A copy of that legal opinion delivered by Sidley Austin LLP was
- 5 filed with the SEC and can be found at
- 6 <u>https://www.sec.gov/Archives/edgar/data/18734/000119312506185414/de</u>
- 7 x51.htm.
- 8 Q. IN RESPONDING TO A PUBLIC STAFF DATA REQUEST,
- 9 COMPANIES WITNESS ATKINS STATED THATA MARKET-CLEARING
- 10 PRICING WOULD RESULT IN INTEREST RATES FOR THE SRB
- 11 SECURITIES THAT ARE CONSISTENT WITH MARKET CONDITIONS
- 12 AT THE TIME OF PRICING. HE WENT ON TO STATE THAT INTEREST
- 13 RATES THAT ARE SUBSIDIZED BY PRIVATE COMPANIES, WHETHER
- 14 UNDERWRITER FIRMS OR THE COMPANIES, THROUGH THE
- 15 PURCHASE OR RETENTION OF UNSOLD UTILITY SECURITIZATION
- 16 BONDS, ARE NOT CONSISTENT WITH MARKET CONDITIONS AT THE
- 17 TIME OF PRICING, AND THEREFORE INCONSISTENT WITH N.C. GEN.
- 18 STAT. § 62-172.DO YOU AGREE WITH WITNESS ATKINS?
- 19 A. No. I believe the Pricing Book for the 2006 AEP Texas Central
- 20 Ratepayer-Backed Bond transaction, together with the approving legal
- 21 opinion delivered by Sidley Austin LLP, illustrates that an underwriter's
- 22 purchase or retention of any unsold storm recovery bonds would be

1 consistent with market conditions at the time of pricing, and therefore

2 consistent with N.C.G.S. § 62-172.

3 Q. DOES A "LOWEST COST" AND "LOWEST SECURITIZATION

4 CHARGE" STANDARD CREATE MORE COSTS FOR RATEPAYERS

5 THAN A LESSER STANDARD?

6 A. No. As explained in the testimony of Public Staff witness

7 Schoenblum, pursuing a lowest cost and lowest securitization charge

8 standard might require transaction participants to work harder, but not at a

9 higher net economic cost. Hard work is an investment that always pays off.

10 Consider that the Companies propose almost \$12 million in issuance

11 expenses. It is appropriate to expect the best possible outcome for such

costs, especially from the underwriters. Otherwise, waste and inefficiency

13 might arise from the process. Indeed, not pursuing the lowest cost almost

guarantees higher costs to the ratepayer because there is no incentive or

15 accountability to get anything better.

12

14

18

16 Among the transaction costs, the greatest economic cost to ratepayers is

17 the interest rate on the bonds which ratepayers will be paying for the entire

term to maturity. This dwarfs any single up-front transaction cost. One

eighth of one per cent of \$1 billion outstanding for about 7.5 years will cost

20 ratepayers \$9.4 million in nominal dollars. For a longer maturities such as

21 up to 20 years, this amount would be even more. For the reasons outlined

in the testimony of Public Staff witness Schoenblum, "reasonable" is not an

1 appropriate standard to apply, especially when the potential cost is so 2 substantial. Moreover, without meaningful involvement in real time, there 3 will be no way for the Commission to know that the transaction was priced 4 at the lowest interest rate possible. 5 This is one reason why care needs to be taken, in cooperation with the 6 Companies, in selecting experienced transaction participants and others. It 7 is essential to put together a team which shares a similar objective and 8 commitment to excellence, which can provide economies of scale and 9 which is responsive to competitive pressures and economic incentives. If 10 the economic incentives are properly aligned with proper oversight, then 11 underwriters, counsel, advisors and others will work in the most cost-12 effective, collaborative manner with the Commission and the Companies to 13 achieve the lowest storm recovery charge and lowest cost objective. If there 14 are inadequate incentives or accountabilities in the process, waste and 15 inefficiencies are likely to occur. The standard of "lowest cost" and "lowest 16 storm recovery charges" with accountability compels the transaction parties 17 to achieve the best transaction possible and to avoid a poorly executed, 18 badly priced transaction. 19 Some may argue that an active Commission increases utility legal costs and 20 that this is a reason not to have active Commission and Public Staff 21 involvement in protecting ratepayer interests after a Financing Order has 22 been issued. A review of past legal costs associated with all publicly-offered

- 1 Ratepayer-Backed Bonds with or without an active commission, Public
- 2 Staff, or an advisor shows no discernible pattern.
- 3 Q. IS THE LENGTH OF TIME IT TAKES TO COMPLETE A
- 4 TRANSACTION A FAIR MEASURE OF SUCCESS IN RATEPAYER-
- 5 BACKED BOND TRANSACTIONS?
- 6 A. No. As Public Staff witness Schoenblum testifies, the length of a
- 7 transaction depends on many factors, such as the speed of the rating
- 8 agencies' evaluations, efficiency of the underwriters in developing the
- 9 marketing plan, whether new markets or marketing strategies are being
- 10 developed, and whether the utility and underwriters work collaboratively
- 11 with the commission, the ratepayer advocate, and financial advisors in
- 12 assisting the commission in its oversight function. In some cases,
- 13 Ratepayer-Backed Bond transactions have been delayed significantly by
- 14 appeals of the Financing Orders. In other cases, the rating agencies and
- 15 securities registration processes have been the most time-consuming
- aspects of a transaction. However, many items can be done concurrently.
- 17 The best measure of the effectiveness of a transaction is not how fast it is
- 18 completed, but what the ultimate value for ratepayers.

3 Q. PLEASE SUMMARIZE YOUR VIEWS ON THE JOINT PETITION'S

4 APPROACH.

5	A. My testimony has focused on the unique situation this Joint Petition
6	creates for the Commission to consider. Close to \$1 billion is proposed to
7	be raised, and the natural question for the people who will be responsible
8	for paying it back is — "at what cost"? If one group of people is asked to
9	pay the mortgage of another, wouldn't the first group naturally want to have
10	final say over the interest rate and terms?
11	The Commission is being asked to use its powerful regulatory authority in
12	ways that have not been previously done in North Carolina and to create a
13	bond of unusual strength, a completely separate credit from the Companies.
14	Moreover, it is establishing a template for future issuances of storm
15	recovery bonds, as more damaging hurricanes are expected to occur. The
16	reason for this is, in doing so the Commission should expect to get the
17	lowest cost of funds available in the capital markets at the time any storm
18	recovery bonds are priced. If cost did not matter, then the North Carolina
19	General Assembly could have allowed the Companies to sell bonds at
20	whatever rate Underwriters and investors wanted. But the Legislature did
21	not. And cost does matter.
22	The capital markets are often thought of as a "black box" of buyers and
23	sellers rapidly exchanging millions of dollars. They are thought to produce

1 efficient results because each participant pursues its own economic 2 interest, with full knowledge and understanding of the transaction, so that 3 prices are determined through "perfect competition" based on the free flow 4 of information. 5 However, to create the conditions for "perfect competition," there needs to 6 be a balance of competing interests in any negotiation. In this transaction 7 as currently proposed by the Companies, the balance is not achieved. 8 Under the procedures proposed by the Joint Petition, the people 9 responsible for repaying the bonds, the ratepayers, are not represented at 10 the negotiating table. They are not protected. Unless the Commission acts 11 to create a process involving Public Staff and the Commission, the results 12 are likely to be skewed against ratepayers' interests because that's how the 13 capital markets work. And all top-rated securities, even AAA-rated 14 securities, do NOT price the same; there are differing views. Nothing is 15 automatic except that self-interest rules. 16 As with any publicly-offered securities, the Underwriters will represent their 17 own interests, and the Companies will represent their interests. 18 discussed in detail in the testimonies of Public Staff witnesses Klein, Moore, 19 Schoenblum, Abramson, Maher and Sutherland, the interests of the 20 Underwriters and the Companies do not necessarily align with the interests 21 of ratepayers, so this lack of representation of ratepayer interests can affect 22 the pricing, the transaction documents and every aspect of the deal.

- 1 Nothing will occur without the hard work and collaborative efforts of all the
- 2 parties involved. The Companies, the Public Staff and the Commission can
- 3 work together, and they can create the balance necessary to manage
- 4 competition among Underwriters and investors.
- 5 Public Staff witness Schoenblum describes these best practices in more
- 6 detail.
- 7 Effective representation of the interests of ratepayers through Public Staff
- 8 supporting the Commission at every step through issuance of the bonds is
- 9 the first element. Decisions affecting ratepayers should be made in
- 10 consultation with an independent advisor with experience in this unique
- 11 segment of the capital markets and with a specific and direct fiduciary duty
- 12 to ratepayers.
- 13 The second element is the decision-making standard. This is critical. The
- 14 standard should be the best possible deal for ratepayers at the time of
- pricing, the lowest possible cost of funds. Anything less, allows for less than
- 16 optimal results. Why? Very simply, without a lowest cost, best price
- 17 standard, "why bother?" There is little incentive for any additional effort and
- hard work. The bonds can be priced quickly and move on.
- But, the simple facts are that unless you negotiate hard on your behalf with
- 20 Wall Street, across the table from those sophisticated and large investors
- 21 with differing views, you will leave substantial amounts of money on the
- 22 table. Each side is looking out for its own economic interests. The
- 23 underwriters and investors want the best deal for themselves. One must

- 1 negotiate equally hard and be equally diligent to arrive at a fair transaction
- 2 that achieves the lowest cost to ratepayers and is fair value to the investor.
- 3 So, without a clear standard and a negotiating position that includes the
- 4 potential for the issuer and ratepayer representatives saying "no" when
- 5 evaluating offers, Underwriters and investors will have the negotiating
- 6 leverage to dictate a final cost to ratepayers. Remember, the best way to
- 7 lose control of the sale price of your house is to tell prospective buyers that
- 8 you must sell your house today because you really need the money now.
- 9 Pricing leverage will quickly shift.
- 10 The final element is for key transaction participants the Companies,
- 11 Underwriters, and an independent financial advisor to deliver to the
- 12 Commission written certifications, without material qualifications, confirming
- that what they have done has led to the lowest cost of funds and the lowest
- 14 storm recovery charges consistent with market conditions at the time of
- pricing. It is a basic business principle "put it in writing."
- 16 Any prudent person would want it in writing. For example, investors want
- documentation before they give up their money. They do not rely solely on
- 18 oral representations before investing. With Sarbanes Oxley and a
- 19 heightened need to maintain public confidence in business, certifications
- 20 have become a part of normal business "best practices."
- 21 This certification process has been employed successfully in Texas,
- 22 Florida, West Virginia, Louisiana and New Jersey. Many major

- 1 Underwriters have delivered these certificates on our transactions, along
- 2 with all eight utilities. North Carolina ratepayers deserve no less.

3 Q. PLEASE LIST YOUR RECOMMENDATIONS TO THE 4 COMMISSION.

- 5 A. I recommend that the Commission:
- 6 (1) incorporate into its Financing Order the "best practices" as
- 7 outlined in this testimony;
- 8 (2) require certifications from the Companies, the bookrunning
- 9 underwriter(s) and the Public Staff's financial advisor that the
- structuring, marketing and pricing of storm recovery bonds in fact
- achieved the lowest storm recovery charges consistent with market
- 12 conditions at the time of pricing and the terms of the Financing Order;
- 13 and
- 14 (3) approve oversight by the Commission, the Public Staff and its
- 15 financial advisor through their participation in real-time through a
- 16 Bond Team on all matters related to the structuring, marketing, and
- 17 pricing of the storm-recovery bonds.

18 Q. HOW DO YOU EXPECT THE TRANSACTION TO PROCEED?

- 19 A. The Companies, their advisors, as well as the Commission, Public
- 20 Staff, and their advisors can work collaboratively and expeditiously to
- 21 complete this important transaction and establish this new financing
- technique for the benefit of ratepayers and of the Companies.

- 1 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- 2 A. Yes, it does.