

John F. Torpey, DBA
6255 Wexford Woods Drive
Dublin, OH 43016

November 4, 2021

Kimberly N. O'Brian
Louisiana Public Service Commission
Assistant to Legal
602 North Fifth Street (Galvez Building) (70802)
P.O. Box 91154
Baton Rouge, LA 70821-9154

RE: RFP 21-26 Docket No. TBD, Entergy Louisiana, LLC. Ex parte. In re: Request to Initiate 2021 Integrated Resource Planning ("IRP") Process Pursuant to the General Order No. R-30021 (Corrected) dated April 20, 2012.

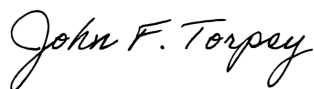
Dear Assistant O'Brian:

Please find enclosed my proposal and qualifications to serve as an outside consultant in the above referenced docket. I am an independent consultant with over 40 years of experience in the electric utility industry including 13 years leading the integrated resource planning process for the American Electric Power operating companies, including SWEPCO. I am deeply familiar with the Louisiana IRP and MBM processes and requirements. I retired from AEP in July 2020 and currently have no working relationship with Entergy Louisiana.

For this engagement I estimate consulting fees and expenses of \$77,200 through Event 11 based on a consulting rate of \$200/hour. If a contested hearing is needed, I estimate additional fees and expenses of \$52,700 for Event 12.

Thank you for the opportunity to submit this proposal. I look forward to hearing from you.

Sincerely,



John F. Torpey, DBA
614-296-5257
jftorpey@gmail.com

RFP 21-26 Entergy Louisiana, LLC.

Consultant Qualifications

John Torpey, DBA, PE, CMA, is an energy industry and communications consultant with extensive utility industry experience including integrated resource planning (IRP), project management, corporate planning and budgeting, and power generation engineering. Dr. Torpey retired from the American Electric Power Service Corporation in 2020. During his year career with AEP, Dr. Torpey served as a managing director in the corporate planning and budgeting group. In that capacity he led the integrated resource planning process for AEP operating companies over an 11-state footprint for 13 years. His IRP related experience includes:

- Working with electric utility operating company leadership teams to develop long range integrated resource plans.
- Preparing analyses incorporating renewable technologies, traditional generation, unit retirement analysis, and demand reduction/energy efficiency programs under various load and commodity pricing scenarios, while meeting reserve margin requirements and state specific rules.
- Representing operating companies at public stakeholder forums and technical meetings, and provided testimony in regulatory proceedings, supporting project economics and need.
- Providing data, analysis, and testimony for state-specific renewable portfolio standard compliance filings.
- Preparing fuel and energy cost data for corporate financial forecasts and fuel factor regulatory filings.
- Synchronizing resource planning results with capital and O&M forecasting to ensure consistency between long range resource plans and operating company budgets.

Dr. Torpey has provided expert witness testimony on behalf of the AEP operating companies since 2010. His regulatory experience includes:

- Certificate of Need – Wind Projects - Arkansas, Louisiana, Oklahoma, Texas, Virginia, West Virginia
- Certificate of Need – Solar Project - Ohio
- Nuclear Plant Life Extension – Indiana, Michigan
- Generating Unit Inter-Company Asset Transfer – Virginia, West Virginia
- Generating Unit Coal-to-Gas Repowering – Virginia, West Virginia
- Renewable Portfolio Standard Compliance – Michigan, Virginia, West Virginia
- Base Rate Case (Generator Useful Life)– Indiana
- Integrated Resource Plan – Michigan, Virginia

Dr. Torpey was responsible for filing two IRPs for AEP affiliate SWEPCO under the Louisiana IRP process. For each IRP filing Dr. Torpey made presentations on behalf of SWEPCO at the IRP technical meetings. He also is familiar with acquisition of power supply in Louisiana having provided testimony on behalf of SWEPCO for the North Central Wind Facility acquisition.

In addition, Dr. Torpey has facilitated/presented at IRP technical conferences and stakeholder meetings in Arkansas, Indiana, Kentucky, Michigan, and Oklahoma.

Dr. Torpey is an independent consultant. He is currently assisting CCA Inc. in providing strategic communication counsel to firms facing high-risk challenges in regulatory proceedings. Dr. Torpey has no conflicts of interest related to this proposal.

Dr. Torpey has served as an Adjunct Faculty member at Franklin University since 2006 and currently teaches several classes in the management, accounting, and energy management programs. He designed Energy Management, Managerial Accounting, and Sustainability courses for Franklin University and the American College of Education.

Dr. Torpey earned his Doctorate in Business Administration from Franklin University (OH) in 2020, an MBA from St. John’s University (NY), and a Bachelor of Engineering from the Cooper Union for the Advancement of Science and Art (NY). He also participated in Executive Education programs at the University of Virginia (The Darden Graduate School of Business) as well as at The Ohio State University. He is a Certified Management Accountant (CMA) and a Professional Engineer (PE) registered in the State of Ohio.

Project Budget

RFP 21-26 Docket TBD, Entergy Louisiana, LLC, 2021 IRP Consultant Budget

Event #	Tasks	Hours	Rate	Total
Event 1	Review timeline with Staff	2	\$200	\$400
Event 2	Review data assumptions	40	\$200	\$8,000
	Review description of studies	10	\$200	\$2,000
Event 3	Prepare for Stakeholder meeting	24	\$200	\$4,800
	Review stakeholder input and alternative data assumptions	16	\$200	\$3,200
	Travel to and participate in Stakeholder meeting (assumes in-person meeting)	16	\$200	\$3,200
Event 4	Evaluate utility response to stakeholder requests	8	\$200	\$1,600
Events 5 & 6	Read Draft IRP report and prepare for stakeholder discussions	40	\$200	\$8,000
Events 7 & 8	Detailed IRP review and comments	80	\$200	\$16,000
Event 9	Review Final IRP	60	\$200	\$12,000
Event 10	Review stakeholder disputed issues and provide comments to staff	40	\$200	\$8,000
Event 11	Assist Staff in developing their recommendation to the Commission	40	\$200	\$8,000
	Total Consulting expenses prior to Event 12	376	\$200	\$75,200
	Travel expenses assuming two trips to Baton Rouge for stakeholder meetings*			\$2,000
	Total Consulting Hours plus Expenses Through Event 11			\$77,200
Event 12	Contested hearing tasks:			
	Review company testimony	60	\$200	\$12,000
	Prepare and review discovery requests	60	\$200	\$12,000
	Prepare responsive testimony	80	\$200	\$16,000
	Prepare for hearing	40	\$200	\$8,000
	Attend hearing, testify (includes travel time)	16	\$200	\$3,200
	Event 12 Total Consulting Expenses	256	\$200	\$51,200
	Travel Expenses to attend hearing*			\$1,500
	Total Consulting Hours plus Travel Expenses for Event 12	632		\$52,700
	Grand Total Budget Including Event 12			\$129,900

*Travel expenses will be billed at cost consistent with LPSC guidelines

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November 12, 2021

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For this engagement I propose the following budget:

Consulting fees through Event 11 - \$75,200, Expenses through Event 11 - \$2,000.

Total not to exceed budget through Event 11 – \$77,200

If a contested hearing is needed, I estimate additional fees of \$51,200 and additional expenses of \$1,500, for a total not to exceed budget of \$52,700 for Event 12.

Project Total Fees \$126,400, total expenses \$3,500. Total not to exceed budget \$129,900.

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