

## **OVERVIEW**

Ms. Painter has over 30 years of demonstrated experience in the energy industry with regard to:

- Evaluation of power supply alternatives;
- Power procurement negotiations;
- Arrangements for the joint ownership of generation assets;
- Preparation of technical reports and other services related to project financing;
- Transmission policy and regulatory matters;
- Transmission interconnection and delivery arrangements;
- Arrangements pertaining to the joint ownership of transmission assets; and
- Wholesale cost of service studies, formulary rates, and rate design, including cost of service studies for transmission and ancillary service rates.

Ms. Painter has extensive experience in transmission policy and regulatory matters. This experience includes assisting clients with obtaining or providing services under open access transmission and energy markets tariffs and understanding the related complex market rules and structures, including those pertaining to resource adequacy, impacts of congestion and marginal losses, transmission and other tariff rates, and transmission cost allocation. Ms. Painter has been involved in cases before the FERC and state regulatory commissions. She has also developed terms and conditions, cost of service studies, annual revenue requirements and rates for jurisdictional and non-jurisdictional transmission providers.

## **PROJECT EXPERIENCE**

Ms. Painter has managed, and been a key content contributor to, the following types of projects:

- Developing, analyzing, updating, and reviewing Open Access Transmission Tariffs, including transmission and ancillary service related
  - Terms and conditions,
  - Cost of service studies, annual revenue requirements, and formulary rates,
  - Rate designs and structures, including zonal and postage stamp rates,
  - Cost allocations and functionalization, including those approved to address FERC's Order 1000 requirements, such as MISO multi value projects and SPP highway-byway cost allocation,
  - Generation interconnection procedures and provisions, and
  - Requirements to obtain delivery and other transmission related services;
- Assessing the impacts on transmission revenue requirements and rates of large amounts of renewable energy resources;

- Assessing the impacts of changes in Regional Transmission Organization (RTO) markets and related rules and of participating in these markets;
- Preparing analyses, plans, and reports to support:
  - financing of various power generation programs and assets and
  - compliance with obligations under related bond resolutions and financing agreements;
- Negotiating contracts for power purchases, power sales, interconnection, integration, asset purchases, joint ownership, operating, and power coordination;
- Developing, responding to, and evaluating responses to requests for proposals (RFPs) to purchase or sell capacity and energy resources; and
- Developing power sales agreements amongst joint owners of generation and transmission projects.

In connection with the above projects, Ms. Painter applied extensive knowledge of financial, contractual, legal and regulatory considerations applicable to privately-owned, publically-owned, municipal, and cooperative electric utilities, developers, joint-action power agencies, and G&T cooperatives.

Ms. Painter has participated as an expert witness and in other roles with regard to numerous filings and disputes before the Federal Energy Regulatory Commission. These proceedings have pertained to:

- Transmission and ancillary service revenue requirements, cost allocations, rate structures and designs, and terms and conditions under open access transmission tariffs;
- Allocation of auction revenue rights and the establishment of transmission deliverability zones in connection with RTO capacity markets; and
- Transmission providers seeking to join a RTO.

## ***PROFESSIONAL HISTORY***

Prior to joining nFront Consulting, Ms. Painter was with R. W. Beck, Inc. and its successor, SAIC, for more than 30 years. During that time, she progressed from an entry level consultant to a Senior Consultant with significant project and client relationship management responsibilities.

## ***EDUCATIONAL AND PERSONAL***

Ms. Painter's educational background includes a B.S. in Business Administration (Finance) from the University of Central Florida.

Ms. Painter lives with her husband, John, in Oviedo, Florida, just northeast of Orlando. Their family includes two grown children and foreign exchange students that they have hosted from all over the world, including from Germany, Russia, Brazil, Norway, Thailand, Mexico, Pakistan and Italy.