

Attachment A

Resume

Neal Townsend
Energy Strategies, LLC
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Salt Lake City, Utah 84111

Work Experience:

Principal, Energy Strategies, LLC (2014 – Present)

Director, Energy Strategies, LLC (2012 – 2014)

Sr. Consultant, Energy Strategies, LLC (2001 – 2012)

Rate Analyst, State of Utah, Division of Public Utilities (1997 – 2001)

Other

Systems Engineer, Morton Thiokol, Inc.

Assistant Engineer, Schafer Engineering

Graduate/Research Assistant, University of New Mexico

Education:

University of New Mexico, Masters of Business Administration, 1996

University of Texas, Austin, B.S., Mechanical Engineering, 1984

Publications:

Kevin C. Higgins, Neal Townsend, and Susannah Vale, "Utility-Related Statutory and Regulatory Barriers," Chapter 6 in Coastal Wind: Energy for North Carolina's Future. University of North Carolina, Chapel Hill: 2009.

Regulatory Testimony:

State of Arkansas

<u>Docket #</u>	<u>Title</u>	<u>Activity</u>
10-010-U & 10-010-R	In the Matter of the Application of Entergy Arkansas, Inc. for Approval of Changes in Rates for Retail Electric Service	AFUDC Policy
10-010-U & 10-010-R	In the Matter of a Notice of Inquiry into Energy Efficiency	DSM Self Direction Opt-Out Rules
	In the Matter of the Institution of a Rulemaking to Adopt Amendments to the Commission's Rules on Conservation & Energy Efficiency to Allow Self-Directed Programs for Large Consumers	

State of Illinois

<u>Docket #</u>	<u>Title</u>	<u>Activity</u>
13-0387	Commonwealth Edison Company Tariff Filing to Present the Illinois Commerce Commission with an Opportunity to Consider Revenue Neutral Tariff Changes Related to Rate Design Authorized by Subsection 16-108.5(e) of the Public Utilities Act	Rate Spread, Rate Design
10-0467	Commonwealth Edison Company Proposed General Increase in Electric Rates	Rate Spread, Rate Design

State of Indiana

<u>Cause #</u>	<u>Title</u>	<u>Activity</u>
44075	Petition of Indiana Michigan Power Company, an Indiana Corporation, for Authority to Increase its Rates and Charges for Electric Utility Service, for Approval of: Revised Depreciation Rates; Accounting Relief; Inclusion in Basic Rates and Charges of the Costs of Qualified Pollution Control Property; Modifications to Rate Adjustment Mechanisms; and Major Storm Reserve; and for Approval of New Schedules of Rates, Rules and Regulations	Rate Design, Class Cost of Service

State of Kentucky

<u>Case #</u>	<u>Title</u>	<u>Activity</u>
2009-00548	Application of Kentucky Utilities Company for an Adjustment of Base Rates	Rate Spread, Rate Design
2009-00549	Application of Louisville Gas and Electric Company for an Adjustment of its Electric and Gas Base Rates	Rate Spread, Rate Design

State of Michigan

<u>Case #</u>	<u>Title</u>	<u>Activity</u>
U-17087	In the Matter of the Application of Consumers Energy Company for Authority to Increase its Rate for the Generation and Distribution of Electricity and Other Relief	Class Cost of Service, Rate Spread, Decoupling, Rate Design

U-16794	In the Matter of the Application of Consumers Energy Company for Authority to Increase its Rate for the Generation and Distribution of Electricity and for Other Relief	Rate Spread, Revenue Decoupling, Rate Design, Load Aggregation,
U-16472 & U-16489	In the Matter of the Application of the Detroit Edison Company for Authority to Increase its Rates, Amend its Rate Schedules and Rules Governing the Distribution and Supply of Electric Energy, and for Miscellaneous Accounting Authority	Rate Increase Mitigation Proposals, Bonus Tax, Depreciation, Rate Spread, Decoupling, Load Aggregation, Surcharge Proposal, Environmental Cost Recovery, Revenue Tracker
	In the Matter of the Application of the Detroit Edison Company for Approval to Defer Certain Pension and Post-Employment Benefits for Future Amortization and Recovery	
U-16191	In the Matter of the Application of Consumers Energy Company for Authority to Increase its Rate for the Generation and Distribution of Electricity and for Other Relief	Pension Tracker, Class Cost of Service, Decoupling, Rate Spread, Tariff Language
U-15645	In the Matter of the Application of Consumers Energy Company for Authority to Increase its Rate for the Generation and Distribution of Electricity and Other Relief	Class Cost of Service, Rate Spread

State of Ohio

<u>Case #</u>	<u>Title</u>	<u>Activity</u>
12-1682-EL-AIR, 12-1683-EL-ATA & 12-1684-EL-AAM	In the Matter of the Application of Duke Energy Ohio, Inc., for an Increase in Electric Distribution Rates	Class Cost of Service, Rate Spread
	In the Matter of the Application of Duke Energy Ohio, Inc., for Tariff Approval	
	In the Matter of the Application of Duke Energy Ohio, Inc., for Approval to Change Accounting Methods	
12-1685-GA-AIR, 12-1686-GA-ATA & 12-1687-GA-ALT 12-1688-GA-AAM	In the Matter of the Application of Duke Energy Ohio, Inc., for an Increase in Gas Rates	Recovery of Environmental Remediation Expenses
	In the Matter of the Application of Duke Energy Ohio, Inc., for Tariff Approval	
	In the Matter of the Application of Duke Energy Ohio, Inc., for Approval of an Alternative Rate Plan for Gas Distribution Service	
	In the Matter of the Application of Duke Energy Ohio, Inc., for Approval to Change Accounting Methods	

State of Oregon

<u>Docket #</u>	<u>Title</u>	<u>Activity</u>
UE-262	In the Matter of Portland General Electric Company Request for a General Rate Revision	Support of Stipulation
UE-246	In the Matter of PacifiCorp's Filing of Revised Tariff Schedules for Electric Service in Oregon	Rate Design, Energy Cost Adjustment Mechanism, Support of Stipulation
UE-217	In the Matter of PacifiCorp's Filing of Revised Tariff Schedules for Electric Service in Oregon	Support of Stipulation

State of Texas

<u>Docket #</u>	<u>Title</u>	<u>Activity</u>
38951	Application of Entergy Texas, Inc. for Approval of Competitive Generation Service Tariff (Issues Severed from Docket No. 37744)	Recovery of Stranded Costs

State of Utah

<u>Docket #</u>	<u>Title</u>	<u>Activity</u>
13-035-184	In the Matter of the Application of Rocky Mountain Power for Authority to Increase its Retail Electric Utility Service Rates in Utah and for Approval of its Proposed Electric Service Schedules and Electric Service Regulations	Class Cost of Service, Rate Spread, Rate Design

13-057-05	In the Matter of the Application of Questar Gas Company to Increase Distribution Rates and Charges and Make Tariff Modifications	Class Cost of Service, Rate Spread, Rate Design
13-035-02	In the Matter of the Application of Rocky Mountain Power for Authority to Change its Depreciation Rates Effective January 1, 2014	Depreciation Policy
11-035-200	In the Matter of the Application of Rocky Mountain Power for Authority to Increase its Retail Electric Utility Service Rates in Utah and for Approval of its Proposed Electric Service Schedules and Electric Service Regulations	Class Cost of Service, Rate Spread, Rate Design
09-035-23	In the Matter of the Application of Rocky Mountain Power for Authority to Increase its Retail Electric Utility Service Rates in Utah and for Approval of its Proposed Electric Service Schedules and Electric Service Regulations	Rate Design, Revenue Decoupling
09-035-T08	In the Matter of Rocky Mountain Power Advice No. 09-08, seeking an Adjustment to the DSM Tariff Rider, Schedule 193	Support of Stipulation

04-035-42	In the Matter of the Application of PacifiCorp For Approval of its Proposed Electric Rate Schedules and Electric Service Regulations	Derivation of Prudence Disallowance
03-035-14	In the Matter of the Application of PacifiCorp For Approval of an IRP Based Avoided Cost Methodology For QF Projects Larger than 1 MW	Derivation of Methodology for Establishing QF Avoided Cost Pricing
02-035-04	In the Matter of the Application of PacifiCorp for an Investigation of Inter-Jurisdictional Issues	Support of Settlement Agreement
99-057-20	In the Matter of the Application of Questar Gas Company for an Increase in Rates and Charges	Revenue Requirement and Class Cost of Service Modeling, Proposed CO ₂ Plant Disallowance Mechanism
99-035-10	In the Matter of the Application of PacifiCorp For Approval of its Proposed Electric Rate Schedules and Electric Service Regulations	Interjurisdictional Cost Allocation and Class Cost of Service Modeling
98-057-12	In the Matter of the Application of Questar Gas Company for Approval of a Natural Gas Processing Agreement	Assessment of Application, Revenue Requirement Modeling

State of Virginia

<u>Case #</u>	<u>Title</u>	<u>Activity</u>
PUE-2013-00020	Application of Virginia Electric and Power Company for a 2013 Biennial Review of the Rates, Terms and Conditions for the Provision of Generation, Distribution and Transmission Services Pursuant to § 56-585.1 A of the Code of Virginia	Rate Design
PUE-2012-00072	Application of Virginia Electric and Power Company for Revision of Rate Adjustment Clause: Rider B, Biomass Conversions of the Altavista, Hopewell, and Southampton Power Stations, for the Rate Year Commencing April 1, 2013	Rate Design
PUE-2012-00071	Application of Virginia Electric and Power Company for Revision of Rate Adjustment Clause: Rider S, Virginia City Hybrid Energy Center, for the Rate Year Commencing April 1, 2013 and April 1, 2014	Rate Design
PUE-2012-00067	Application of Virginia Electric and Power Company for Revision of Rate Adjustment Clause: Rider W, Warren County Power Station, for the Rate Year Commencing April 1, 2013	Rate Design

PUE-2011-00042	<p>In the Matter of the Application of Virginia Electric and Power Company for Approval and Certification of the Proposed Warren County Power Station, Electric Generation and Related Transmission Facilities under §§ 56-580 D, 56-265.2 and 56-46.1 of the Code of Virginia and for Approval of a Rate Adjustment Clause, Designated Rider W, under § 56-585.1 A 6 of the Code of Virginia</p>	Rate Design
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State of West Virginia

<u>Case #</u>	<u>Title</u>	<u>Activity</u>
09-1352-E-42T	<p>Monongahela Power Company and the Potomac Edison Company, both d/b/a Allegheny Power</p> <p>Rule 42T Tariff Filing to Increase Rates and Charges</p>	Rate Spread, Rate Design