



metavû
Creating a Return on EnvironmentSM

Balancing RPS Compliance with Voluntary Programs at a Profit

Renewable Energy Markets Conference

Portland

October 21, 2010

About metavû

Creating a *Return on Environment* SM



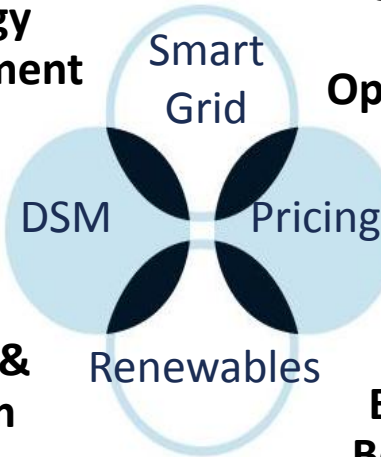
What we do:

- Innovate products, services and business models leveraging sustainability as a strategy for value creation.
- Build organizational capabilities to integrate social and environmental performance throughout the value chain
- Provide valuation products and services to measure performance

Utility Practice:

Strategy Development

Resource & Process Optimization



Product & Program Design

Evaluation & Benchmarking

VERDANTIX 2010 "Smart Innovator Award – Top Sustainability Consultant"



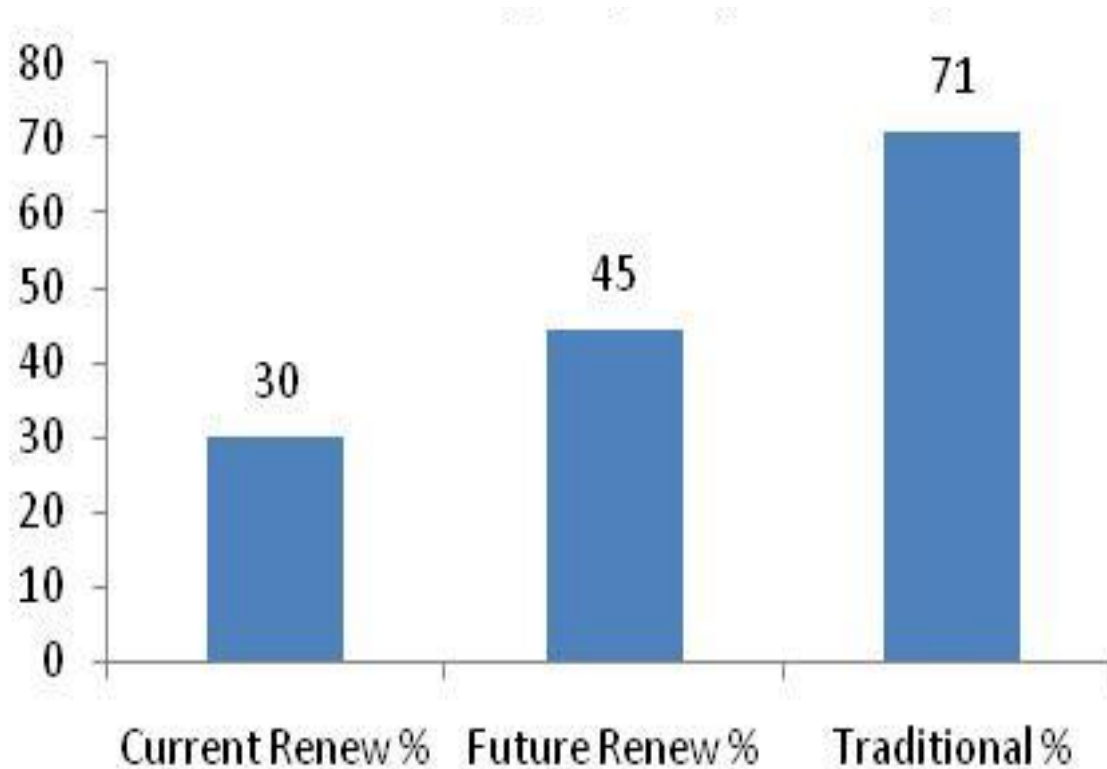
Participating IOUs

- Ameren
- DTE Energy
- Georgia Power
- Indianapolis Power and Light
- Madison Gas and Electric
- PacifiCorp
- Public Service Electric and Gas
- Public Service New Mexico
- WE Energies
- Xcel Energy Colorado
- Xcel Energy Minnesota

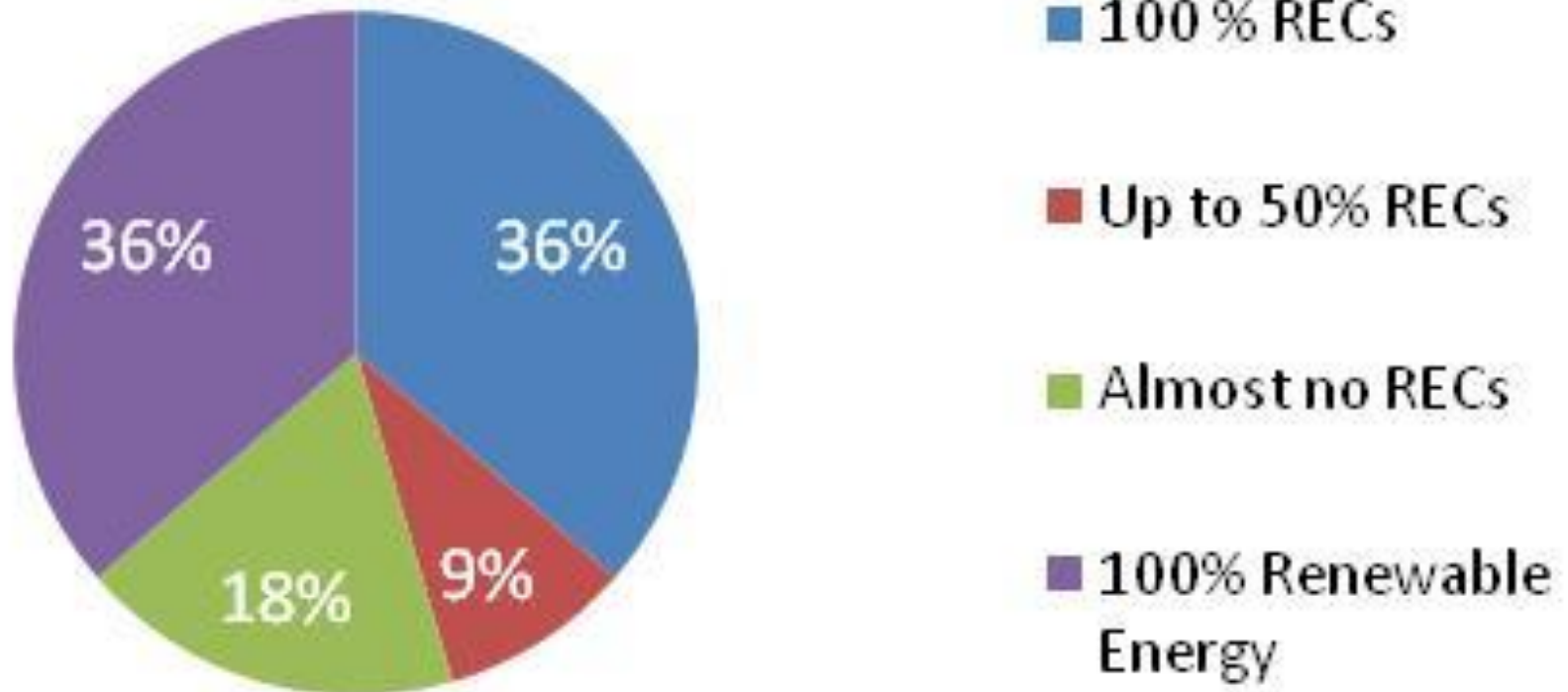
Subject Matter

- Resource Planning/Compliance
- Regulatory/Legislative Advocacy
- Organizational Structures
- Grid Operations
- Power Operations
- Corporate Strategy
- DG Incentive program designs
- Voluntary program designs

Average Capacity Ownership Ratio



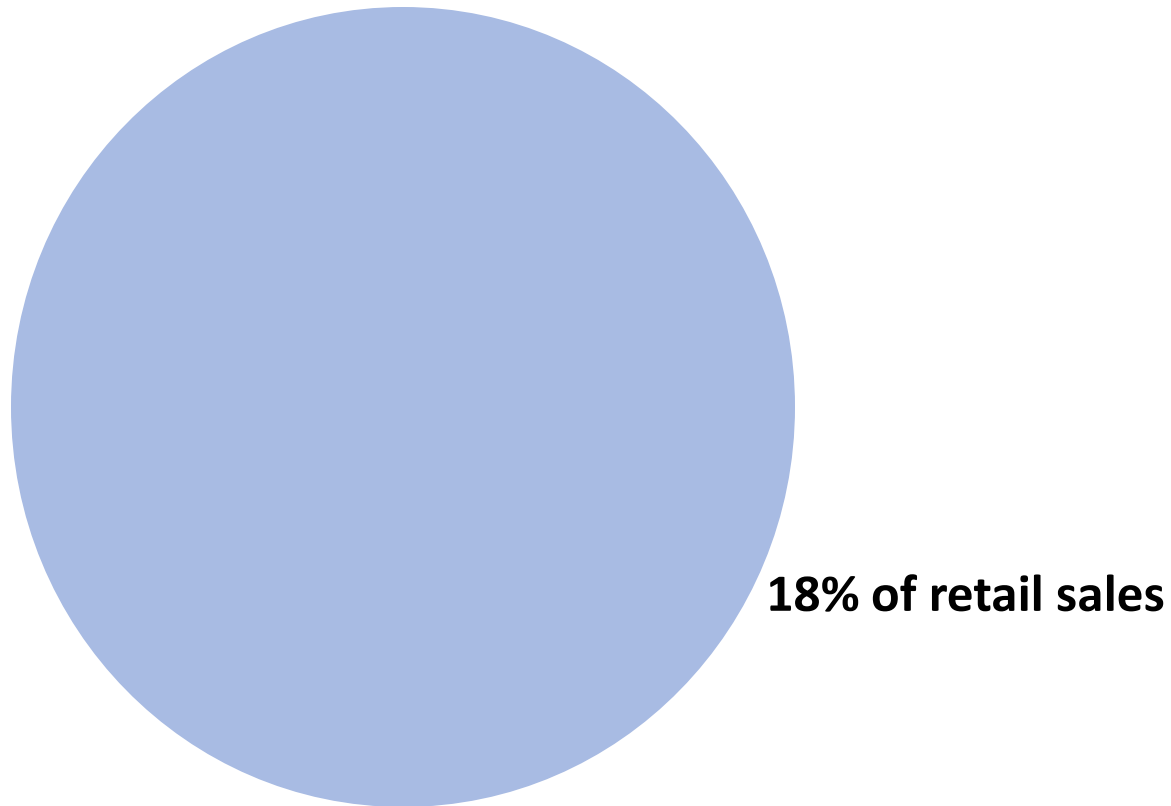
Voluntary Program Supplies



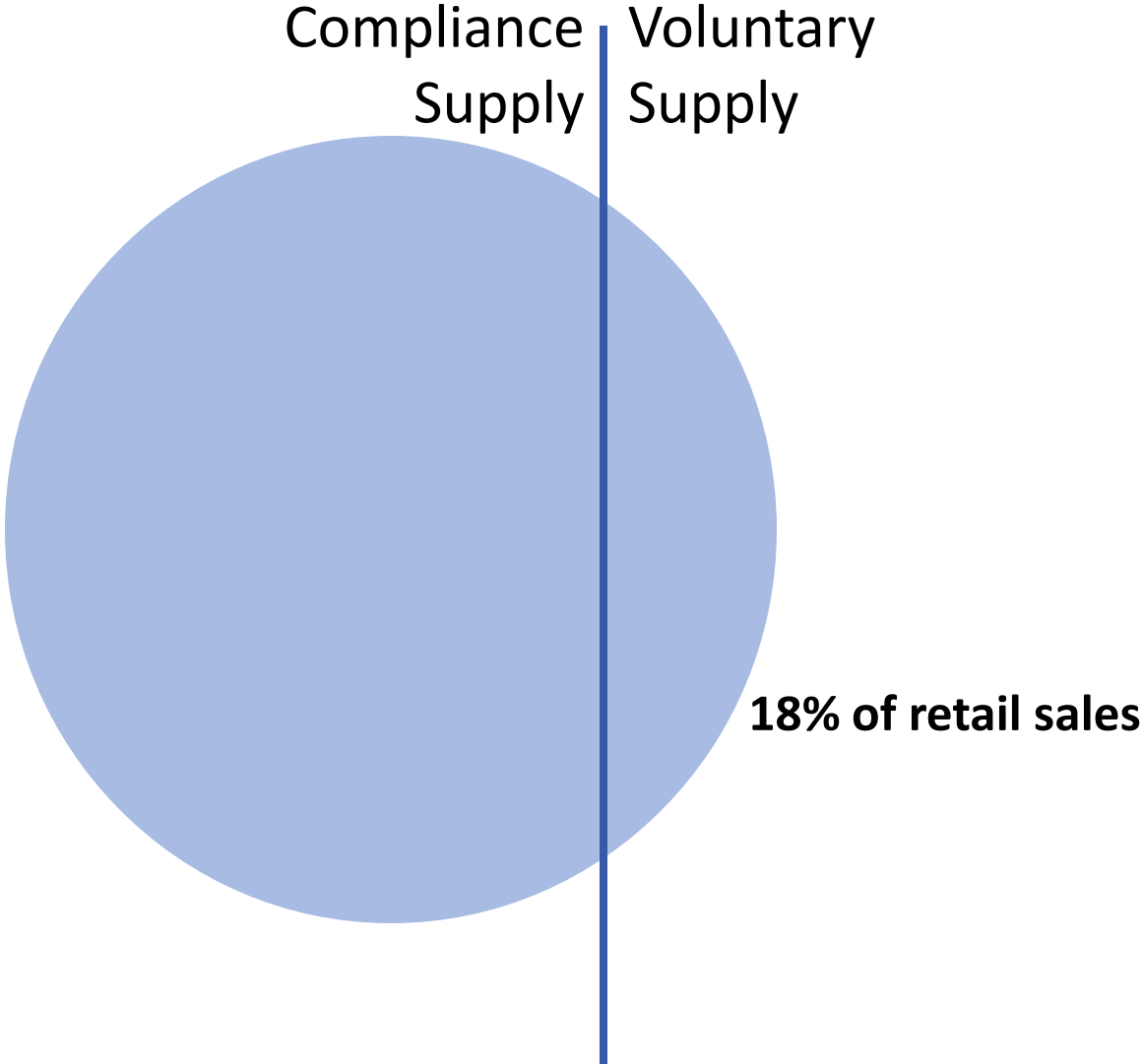
Strategy	Challenge
Invest?	Investments will be stranded if voluntary program sales drop
PPAs?	Increased use of PPAs increases liabilities on the balance sheet

Proposal: A single portfolio to meet both Compliance and Voluntary Program supply needs

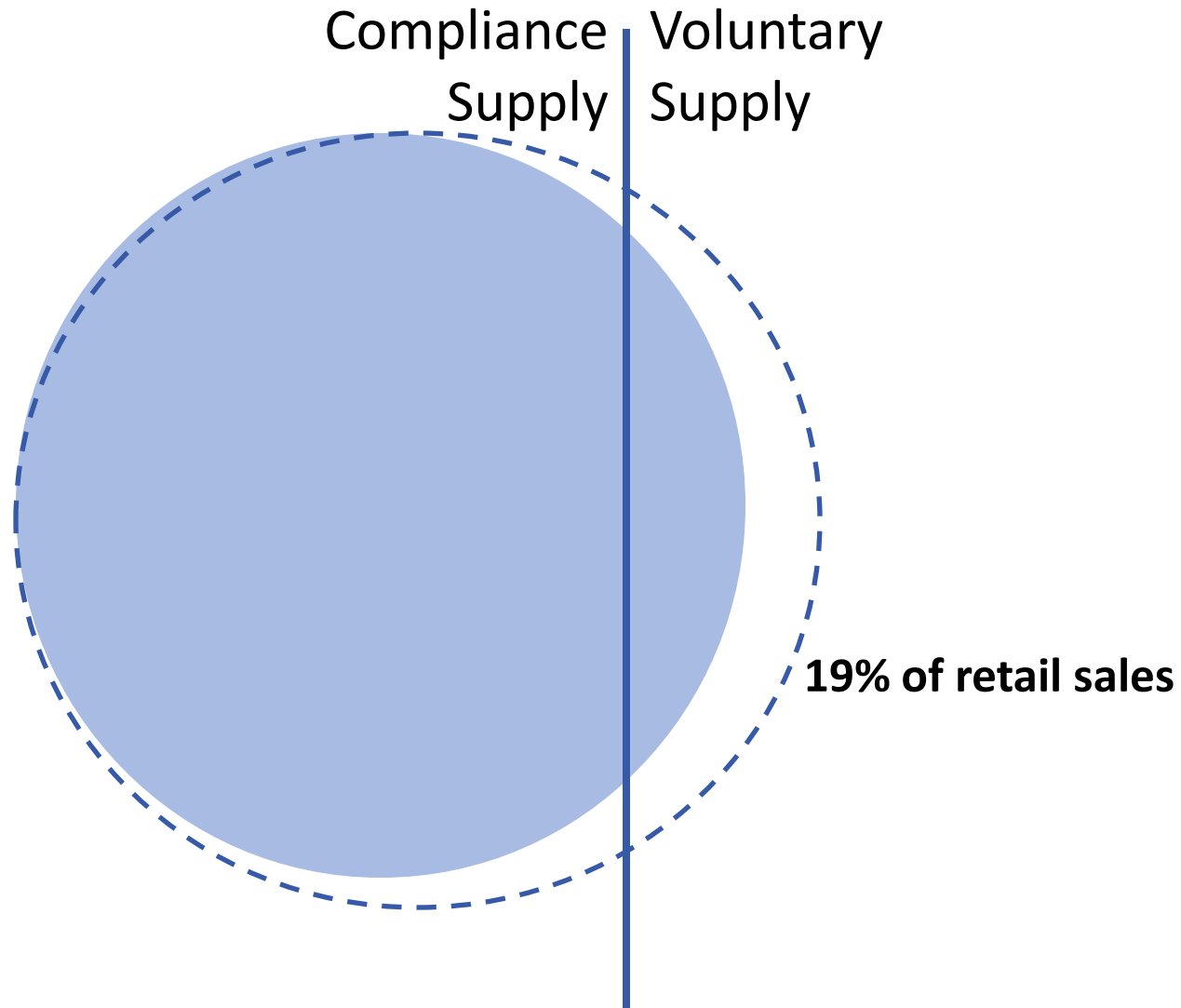
Single Supply Portfolio for RPS, Voluntary



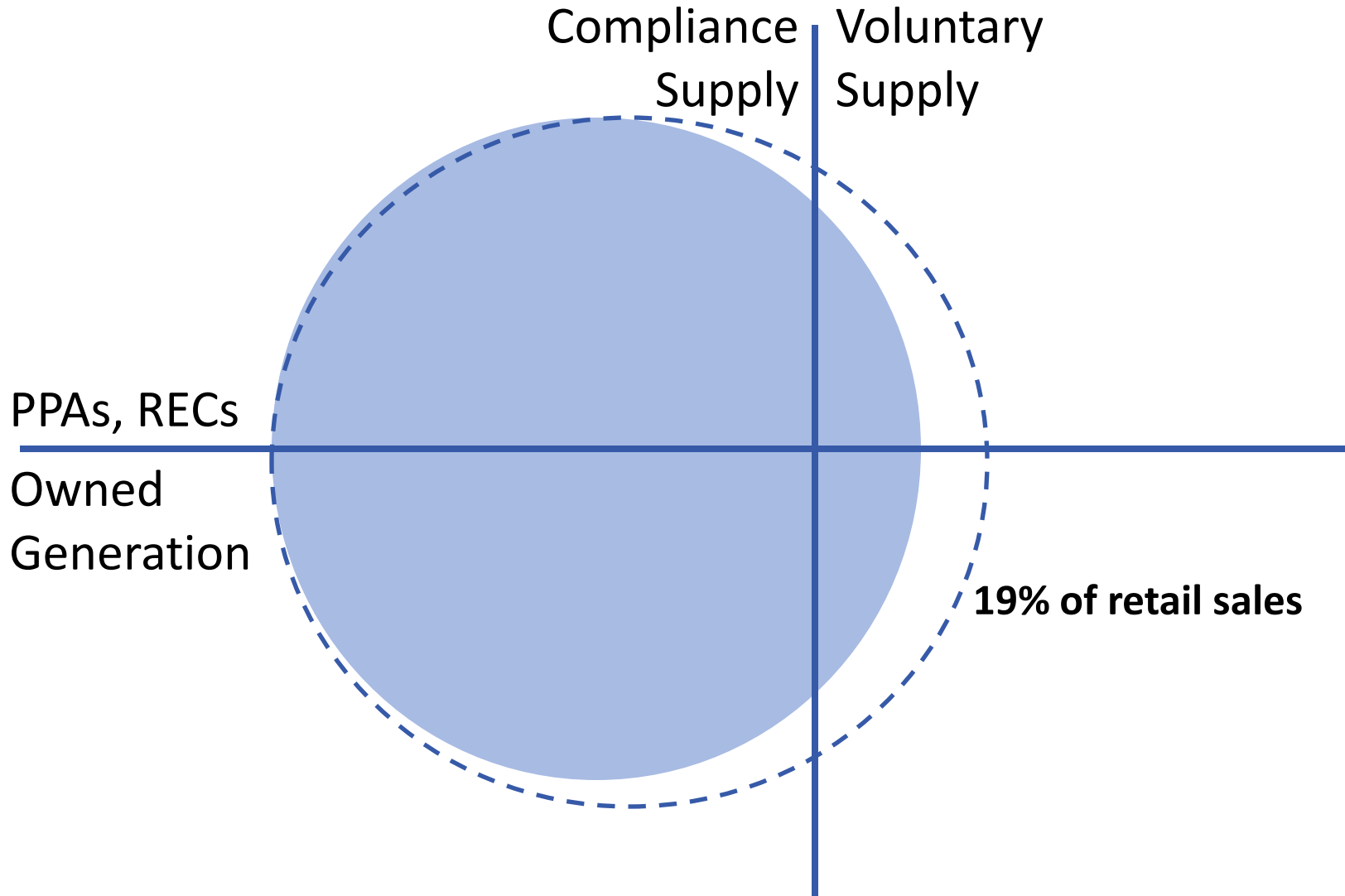
Single Supply Portfolio for RPS, Voluntary



Single Supply Portfolio for RPS, Voluntary



Single Supply Portfolio for RPS, Voluntary



Voluntary Programs Supplied with Bundled Renewable Energy

- Simplifies supply vs. demand matching
- Provides scale
 - Reduces size of price premium
 - Increases stability of price premium
- Diversifies types of renewables represented
- Provides profit opportunities

Thank You!



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