From: Maillis, Patricia L. - Director, Employee Services <mailpl@jea.com>

Sent: Thursday, May 9, 2019 7:44 PM

To: Zahn, Aaron F. - Managing Director/CEO; Wannemacher, Ryan F. - Chief Financial

Officer; Vinyard, Herschel T. - Chief Administrative Officer

Cc: Kendrick, Jonathan A. (Jon) - Interim VP & HR Officer

Subject: Compensation Study PPT

Attachments: 20190509 JEA Comp Committee Draft.pdf

Attached is the updated version of the compensation study and recommendations from WTW.

Pat Maillis

Director, Employee Services Direct: (904-665-4132) Cell : (904-703-3453)











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Introduction

Introduction

Summary

- JEA engaged Willis Towers Watson ("WTW") to complete the following:
 - Conduct a competitive market assessment for JEA's entire employee population
 - Provide a summary of market practices related to short-term incentive plan design
 - Conduct a competitive market analysis of long-term incentive ("LTI") plan design practices and develop a proposed design
- This report includes the following:
 - Confirmation of JEA's current compensation philosophy
 - Review of the evolution of JEA's compensation programs
 - Analysis of the compensation variances for JEA's employee population
 - Analysis of the gaps to market for JEA's Appointed population and Bargaining Units
 - Proposed LTI plan design
 - Total rewards market best practices

Compensation Philosophy Review

Compensation Philosophy Review JEA's Current Compensation Philosophy

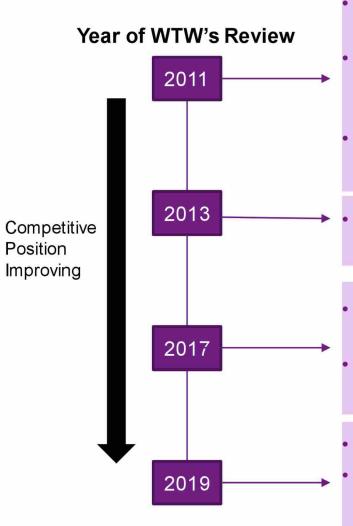
The following table summarizes JEA's current compensation philosophy, which guided WTW's review of JEA's competitive market assessments:

Compensation Philosophy Element	Details			
Alignment of Interest Between Employees, Stakeholders, and Organization	JEA's compensation philosophy should support the overall business and board strategy with the ultimate goal of driving performance of the organization			
Market for Talent	JEA's geographic market for talent varies by job level: • Individual Contributors/Managers – local and regional scope • Directors/Executives – national scope			
Target Competitiveness	Targets the market 50 th %ile for all pay elements (Base Salary, Short-Term Incentive, and Long-Term Incentive)			
Pay Mix	JEA's pay mix currently consists of base salary and a short-term incentive award, but JEA is implementing a long-term incentive plan in 2020 to align the interests of employees to JEA's Guiding Principles and four (4) Corporate Measures of Value (Customer, Community, Environmental and Financial)			
Industry Perspectives	For <u>functional roles</u> – a 50/50 weighted mix of Utility/General Industry market data For <u>operational roles</u> – only Utility Industry market data			

Evolution of JEA's Compensation Program

Evolution of JEA's Compensation Program

Timeline of Goals and Major Changes



- Conducted competitive cash compensation analysis for approximately 200 Appointed positions, as well as a benefits assessment
- While total cash compensation levels were generally below market, benefit programs were generally above market (retirement plan significantly above market)
- JEA re-instituted a short-term incentive plan where all employees were eligible to receive an award (re-instated for FY12)
- Conducted competitive market analysis, which showed JEA remained below market but had an improved competitive positioning
- Updated 2013 analysis, which showed that competitive positioning continued to improve
- Effective beginning FY18, the defined benefit plan was closed to new hires. All new hires will participate in the new defined contribution plan
- Competitive market positioning continues to improve JEA value creation
- JEA Board's objective is to create and implement a short-term and longterm incentive plan where all employees are eligible to receive an award based on individual and organization performance

CEO Competitive Market Pricing

CEO Competitive Market Pricing

Methodology

To conduct the competitive market pricing for the CEO position, a peer group was developed reflecting:



 Survey source: Willis Towers Watson's 2018 Energy Services Industry Executive Compensation Database



CEO Competitive Market Pricing

Market Pricing Details

Chief Executive Officer			itive Marke	t Data ⁽⁵⁾
Pay Component	25th % ile	50th %ile	75th % ile	
	Combined Peer Group			1)
Base (\$000s)	Investor Owned Utility Peers			
	Public Power Peers			
	Combined Peer Group			
Target Bonus % ⁽¹⁾	Investor Owned Utility Peers			
	Public Power Peers (3)			
	Combined Peer Group			
Target TCC (\$000s)	Investor Owned Utility Peers			
×	Public Power Peers			
	Combined Peer Group			
LTI % ⁽²⁾	Investor Owned Utility Peers			
	Public Power Peers			
	Combined Peer Group (4)			
Target TDC (\$000s)	Investor Owned Utility Peers			
	Public Power Peers			

- (1) Target bonus percentages are represented as a percentage of base salary.
- (2) Long-term incentive (LTI) percentages are represented as a percentage of base salary. LTI figures are based on ASC 718 (FAS 123R) "accounting values".
- (3) Only 4 public power peers report a target bonus opportunity (sample size less than 5 is too small to report data). Responses range from 8-35% with an average of 22%.
- (4) Target TDC for the Combined Peer Group perspective is built up by using Base Salary, Target TCC, and LTI % data.
- (5) Market data greater than \$100,000 rounded to the nearest \$5,000.

[&]quot;---"= Data not available.

Compensation Benchmarking Summary

Compensation Benchmarking Summary

Methodology

- The following page contains a summary of WTW's review of JEA's competitive market data for its Appointed population (including 13 executives)
- WTW reviewed the most current incumbent and market data provided by JEA
 - Market data for the positions below the Director-level reflect a -5% geographic differential to account for the cost of labor of Jacksonville, FL vs. the US national average
 - Analysis of competitive positioning focused on market data at the 50th percentile

Compensation Benchmarking Summary

Appointed Population vs. Market 50th Percentile Variances By Job Level

- The following exhibits summarize variances comparing incumbent pay data with market data from job weighted perspective for the <u>Appointed population only</u>
- Variances are lower to market for executives and directors at target bonus %, target
 TCC, and target TDC compared to the other job levels

Job Weighted:

Level	Average Base Salary Variance	Average Target Bonus % Absolute Variance	Average Target TCC Variance	Average Long-term Incentive % Absolute Variance	Average Target TDC Variance
Executive	-12%	-33%	-28%		-42%
Director	-1%	-10%	-8%		-13%
Manager	-2%	-5%	-6%		-6%
Individual Contributor	-1%	-2%	-1%		-1%
Total	-2%	-7%	-6%		-7%

Introduction

- JEA re-instated a broad-based short-term incentive plan several years ago, both to address competitive pay levels, as well as to reinforce specific messages related to performance expectations
- The following pages summarize market practices related to short-term incentive plan design
 - As appropriate, JEA may consider these practices as they continue to evolve their incentive plan design
 - Key design features covered include eligibility, target award opportunities, payout ranges, bonus pool funding, performance measures and performance range
- The market practices information has been summarized from survey research, as well as our consulting experiences

Eligibility

- Eligibility for short-term incentive plans is typically broad for both the Utility and General Industries, with prevalence actually higher in the Utility Industry (particularly at the lower job levels)
- Over 60% of organizations in the industry extend eligibility to the lower exempt and nonexempt roles
 - Lower roles may not have an expressed target opportunity, but they may be part of a "sharing program" based on organizational performance
 - In some cases, overall funding and participation at lower levels may be discretionary

Target Incentive Award Opportunities

- Target incentive opportunities typically increase with job level, and are relatively similar in both the Utility and General Industries
- Note that we have recommended STI targets as part of our analysis to "close the gap" between market and JEA's desired competitive positioning

Target Incentive Award Opportunities – By Job Level

	Target STI Opportunities		
Role/Career Level	Utilities	General Industry	
Senior Directors			
Managers			
Supervisors			
Senior Level Professionals			
Entry-Mid Level Professionals			
Non-exempt			

Source: Willis Towers Watson 2018 General Industry and Energy Services MMPS Compensation Survey Reports – U.S.

Payout Ranges

- Payout ranges reflect the total award opportunity as a percentage of the target award, and represent the minimum award opportunity if threshold performance is achieved, and the maximum opportunity if maximum performance is achieved
- Payout ranges are typically 50% of target at threshold performance and 200% of target at maximum performance
- In most cases (and based on the specific performance standards), organizations will interpolate actual performance between threshold, target and maximum to provide appropriate incentive to improve performance at every possible increment
- Note that it is important to calibrate the payout range with the performance range to ensure that the awards are aligned with the probability of achievement

Bonus Pool Funding

- There are two primary approaches to determine bonus pool funding:
 - 1. <u>Sum-of-targets</u>: specific target opportunities are defined (typically by role or grade) and the sum of these targets determines the bonus "pool" (the aggregated award which would be generated at target performance)
 - 2. <u>Financial results-based formula</u>: typically a financially-driven formula (e.g., bonus pool equals 10% of profits above a specific threshold)
- The sum-of-targets approach is typically the most common in both the Utility and General Industries
 - Prevalence for financial results-based formulas increases slightly for broad-based plans that are separate from executive plans because there is often a greater requirement that they be selffunding
- Particularly for sum-of-target plans, circuit breakers are a common design feature
 - A circuit breaker represents a single performance measure (typically a financial measure) that must be reached before any incentive award is paid regardless of performance in other measures
 - In other words, if the circuit breaker financial performance isn't achieved, it shuts down the entire plan regardless of performance on other performance measures
 - Note that a financial circuit breaker may be set at levels below threshold levels for payout
- Another design feature is a modifier, which can be used to adjust the initial funding up
 or down based on another important measure (e.g. determine pool based on financial
 performance, and then modify by operational or customer performance measures)

Performance Measures

- Performance measures send an important message about what an organization must achieve, and how individual employees can contribute to those objectives
- We consider it a best practice to have a portfolio of performance measures to balance expectations across financial, operational and customer service categories
 - However, in order to ensure appropriate focus, we typically see 4-6 performance measures, with each measure having at least a 10% weight
- It is typical for organizations in both the Utility and General Industries to include at least one profit or income measure, with <u>profit / operating income</u> being the most common in both industries
- For non-financial performance measures, environmental health and safety, as well as operating / strategic measures are the most common in the Utility Industry
- Individual performance measures are also common in the Utility and General Industries
 - These measures help create line-of-sight to broader corporate measures

Performance Range

- Performance ranges reflect the minimum acceptable performance as a percentage of target performance, and the maximum performance recognized as a percentage of target performance
- Narrow performance ranges are typically used for measures where results are not expected to vary significantly from target (e.g., revenues)
- Wider performance ranges are typically used for measures where performance can fluctuate significantly year to year (e.g., profitability)
- In the Utility Industry, performance ranges for profitability at minimum is typically set to be 90% of target and for maximum is typically set to be 115% of target
- An important consideration in establishing the performance range is the probability of achievement
 - A best practice is to set threshold performance goals where the probability of achievement is 80-90% to ensure appropriate motivation
 - Similarly, probability of achievement for target performance should be 50-60% and 10-20% for maximum performance
 - As noted earlier, it is important to calibrate the performance range with the payout range

Long-Term Incentive Plan Design *Introduction*

Why Companies Have Long-Term Incentive Plans	Factor Driving JEA Inclusion of LTI
Focus on long-term performance and align performance to long-term business strategies	✓
Necessary component of a market competitive compensation program for investor owned utilities	✓
Aligns the interests of employees with stakeholders	✓
Fosters long-term retention	✓
Encourages teamwork and collaboration across groups, functions, businesses, etc.	✓
Rewards for long-term shareholder/stakeholder value creation	✓
Balances focus on short-term results that are driven by annual incentives	✓

Market Practices Summary

Design Aspect	Public Power Utilities	Investor Owned Utility (IOU) Peer Group	Broader Utility Industry	
Prevalence	LTI plans are used selectively	All 13 IOU peers have an LTI plan	LTI plans are very prevalent with almost all IOUs using an LTI plan	
Eligibility	For those Public Power Utilities with an LTI plan, eligibility typically limited to select executives	Typically executives down to director level positions	Typically executives down to director level positions	
Target Opportunity (% of Base Salary)	Varies widely based on the organization, but targets will be lower than IOU levels	Median for CEOs: 230% Median for NEOs*: 110% Median for Directors: NA		
Award Frequency	Annual awards with overlapping cycles are most common	All 13 peers grant annual awards with overlapping cycles		

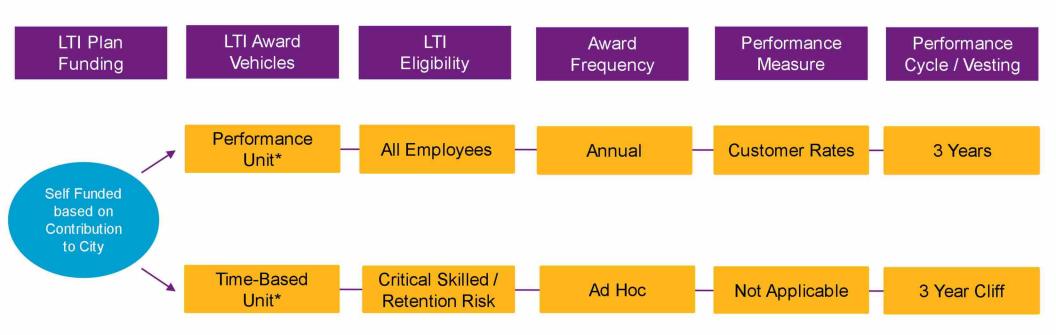
NEOs* = Named Executive Officers, as disclosed in the IOU's proxy statement.

Long-Term Incentive Plan Design *Market Practices Summary (continued)*

Design Aspect	Public Power Utilities	Investor Owned Utility (IOU) Peer Group	Broader Utility Industry
Award Vehicles	Cash-based performance plans	100% of peers use performance plans 69% use restricted stock No peers use stock options	
Performance Metrics	Financial and operational	TSR (100%) EPS (38%) Operational (15%)	
Performance Metrics Weights	Operational metrics weighted more heavily than financial metrics	TSR and financial metrics weighted more heavily than operational metrics	Not available
Performance Range	More conservative compared to IOUs	Relative TSR: 28 th %ile at threshold, 50 th %ile at target, and 90 th %ile at maximum	
Payout Range	Threshold: 50% of Target Maximum: 150% of Target	Threshold: 0-50% of Target Maximum: 150-200% of Target	

Proposed Design

• Given consideration of the overarching goal to allow all employees the opportunity to share in the long-term success of the company, we propose a multi-pronged LTI design approach below:



^{*} Value of units tied to JEA Net Book Value.

Proposed Design Details: Performance Unit

Performance Unit

Plan Design Element	Plan Design Details		
Award Vehicle	Performance Unit: value of unit tied to JEA Net Book Value; unit valuation formula to be determined		
Eligibility	All employees would be eligible in order to drive collective focus on JEA long-term performance		
Target Award Opportunity (as % of base salary)	 Award opportunities vary based on level in the organization (see page 31 for proposed targets); Management and Board's intent is to close competitive gap to market for LTI in first year of grant and ensure JEA compensation is competitive with market 50th percentile 		
Award Frequency	• Annual		
Circuit Breaker	 Defined level of contribution to the City will be established for each award cycle; intent is for contribution level to ensure LTI plan is self funded 		
Performance Measures	 Net Book Value: used to determine Performance Unit value Customer Rates: performance measure used to modify the number of Performance Units earned; performance goal to be determined 		
Performance Period	3-year performance cycle with overlapping cycles due to annual grant frequency 2019 2020 2021 2022 2023 2024 Target Established Award Payout Target Established Award Payout		
Payout Range	 Threshold: 50% of Target Maximum: 150% of Target 		
Estimated Cost	 Estimated cost of annual Performance Unit awards to all employees based on current incumbent base salaries* is \$3.4M 		

^{*}Bargaining Unit costs calculated based on step structure data if incumbent data are not available.

Proposed Design Details: Time-Based Unit

Time-Based Unit

Plan Design Element	Plan Design Details
Award Vehicle	Time-Based Unit: value of unit tied to JEA Net Book Value; unit valuation formula to be determined
Eligibility	 All employees eligible, but awards targeted to critically skilled employees or employees viewed as retention risk; awards generally intended for Manager level positions and below in order to enhance employee retention Target 10% of employees below the Director level (approximately 1,500 including Bargaining Units) or approximately 150 employees below the Director level to receive awards each year
Target Award Opportunity (as % of base salary)	Retention award values range from 10% to 20% depending on criticality of role and/or retention need
Award Pool Funding	Defined level of contribution to the City will be established each year with intent for contribution level to ensure LTI plan, covering both Performance Unit and Time-Based Unit awards, is self funded
Award Frequency	Ad hoc awards
Vesting Period	3-year cliff vesting period
Estimated Cost	Estimated cost of annual Time-Based Unit awards to employees below the Director level based on current incumbent base salaries* is \$1.2M

^{*}Bargaining Unit costs calculated based on step structure data if incumbent data are not available.

Competitive Pay Gaps to Market by Pay Element

- The following exhibit summarizes the current gaps to market for JEA's population (excluding the M&C roles due to lack of incumbent data) by each pay element:
 - JEA's base salary, target TCC, and target TDC show variances comparing incumbent pay to market for the Appointed population
 - Bargaining Units' pay elements and JEA target bonus % are based off of pay structures (many of the Bargaining Units are in step structures)
- Gaps to market exist at target bonus % and long-term incentive %, particularly for the executives and directors, which lead to higher variances to market at target TCC and target TDC

Job Weighted:

Level	Average Base Salary/Midpoint Variance (Median)	Average Target Bonus % Proposed Target TCC Variance (Median) Average Long-term Incentive %		Proposed Target TDC Variance (Median)			
	JEA	JEA	Market	JEA	JEA	Market	JEA
Executive	-12%	10%		-28%			-42%
Director	-1%	8%		-8%			-13%
Manager	-2%	7%		-6%			-6%
Individual Contributor	-1%	7%		-1%			-1%
Bargaining Units	11%	2%		8%			8%
Total	3%	5%		-1%	\ 		-2%

Note: Market data provided by JEA.

Proposed Base Salary, Target Bonus and Long-Term Incentive Adjustments

- Base Salary: assess individual competitive position to market; for individual positions well below market, JEA could bring positions to within the competitive range of the market median within two to three years, assuming performance expectations are being met
- Target Bonus % and LTI % (as % of salary): the tables below summarize JEA's current average target bonus and LTI incentive opportunities and proposed target values
 - The incentive targets below are intended to close the gap to market for target total direct compensation within the first year in order to align with the Board's compensation philosophy
 - <u>Note</u>: when material gaps to market exist, typical market practice is to make <u>incremental</u> adjustments over a multi-year period (2 to 3 years) to close the gap to market. Company performance, cost considerations and stakeholder optics will influence the level of pay adjustment and the timeframe over which pay is brought to market

Level	
Executive	
Director	
Manager	
Individual Contributor	
Bargaining Units	

Target Bonus %					
Current	Market Propose				
10%		45%			
8%		20%			
7%		10%			
6%		7%			
2%		2%			

LTI Opportunity %					
Current	Market	Proposed			
		40%			
		5%			
		3%			
		3%			
		1%			

Total At Risk Compensation					
Current	Market	Proposed			
10%		85%			
8%		25%			
7%		13%			
6%		10%			
2%		3%			

- Estimated Cost Impact: estimated <u>incremental</u> cost impact of proposed target bonus and LTI adjustments to bring JEA compensation to the market median is \$5.8M; see details below for cost breakdown:
 - Target Bonus Cost: \$2.4M based off current incumbent base salaries
 - LTI Cost: \$3.4M based off current incumbent base salaries for performance unit award (total cost of \$4.6M if time-based unit award is included)

Note: Market data provided by JEA.

Market Positioning Based on Proposed Pay Adjustments

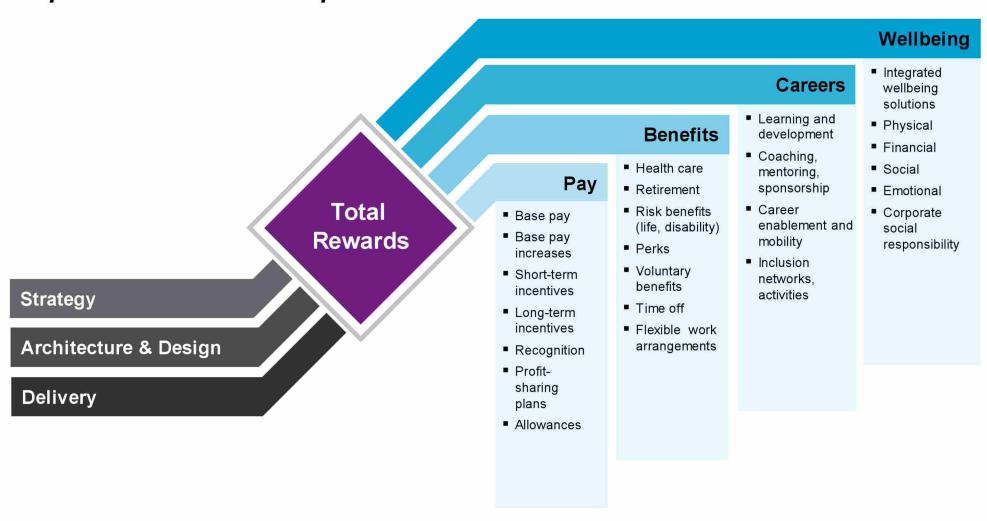
- The following exhibit summarizes the competitive position of JEA pay based on the target bonus % and LTI % adjustments needed to align pay with market median
 - All levels approximate or exceed the market median for target TDC, thereby aligning with the Board's articulated competitive compensation positioning
 - Proposed target bonus % and LTI % for executives bring target TDC to market competitive levels; therefore, material base salary adjustments are not required
 - Bargaining Unit variance exceeds market median target TDC due primarily to variances that are calculated based off of step structure base salaries

Job Weighted:

Level	Average Base Salary/Midpoint Variance (Median)	Average Target Bonus %		/Midpoint riance Average Target Bonus % (Median)		Proposed Target TCC Variance (Median)	Average Long-term Incentive %		Proposed Target TDC Variance (Median)	
	JEA	JEA Proposed	Market	JEA	JEA Proposed Market		JEA			
Executive	-12%	45%		-6%	40%		-2%			
Director	-1%	20%		2%	5%		1%			
Manager	-2%	10%		-3%	3%		-1%			
Individual Contributor	-1%	7%		-1%	3%		2%			
Bargaining Units	11%	2%		8%	1%		9%			
Total	3%	8%		2%	3%		3%			

Note: Market data provided by JEA.

Integrated Total Rewards strategy, architecture & design and delivery for a superior Talent Value Proposition



Source: 2018 Willis Towers Watson Modernizing Total Rewards Survey

Key themes emerging in the market with implications for Total Rewards

1. Future focused

Emerging work dynamics and skills and multi-generational workforce re-write the deal

2. Technology **Advancements**

Expansion of digitization of the Total Rewards delivery and experience



3. Optimising cost and risk of TR

Analytics and data measurement



4. Segmentation

More tailored Total Rewards with increased choice



5. Consumerism and flexibility

Expansion of worker choice and voluntary benefits



6. Transparency

Legislative and social media increase public scrutiny





Total rewards that enable an inclusive culture and diverse workforce

9. Talent



Emphasis on workplace differentials that enhance the environment and Talent Value Proposition

experience





Being agile and nimble to adapt to changing, fastmoving business strategies





Our findings identify five areas critical to meeting employees' Total Rewards expectations and delivering a consumer-grade experience



Understand what employees value



Consider employee wellbeing a top priority



Make effective use of technology



Measure cost and impact of programs



Prioritize fairness, purpose-driven benefits, and I&D

Source: 2018 Willis Towers Watson Modernizing Total Rewards Survey

CEO Competitive Market Pricing Utility Peer Group



JEA	Public Power	\$1,790	3,330	Diversified	X	X	Х
Percentile Rank		60%	45%				
					XX	×	*



Incentive Plan Review Methodology

- The competitive market review of short and long-term incentive plan design practices covered the following:
 - Utility and General Industry market best practices were considered
 - Peer group reflecting a mix of Public Power Utilities and comparably-sized IOUs was developed for the LTI plan design review

Sources:

- WTW's 2018 General Industry and Energy Services Executive Compensation Survey Report
- WTW's 2018 General Industry and Energy Services MMPS Compensation Survey Report
- WTW's 2018 Long-Term Incentives Policies and Practices Survey Report General and Utility Industries data cuts
- WTW's 2018 Global Executive Incentive Design Survey
- Consulting experience with broad-based and executive compensation practices in both the Utility and General Industries

LTI Plan Design Review Utility Peer Group

IOUs (13 Companies)

- ALLETE
- Alliant Energy
- Avista
- Black Hills
- El Paso Electric
- Hawaiian Electric Industries
- NorthWestern Energy
- OGE Energy
- Otter Tail
- Pinnacle West Capital
- PNM Resources
- Portland General Electric
- Vectren

Public Power Utilities

- Six public power utility clients
- Anecdotal consulting experience