

Date of Meeting: April 25, 2017

MEETING ATTENDANC	F				
Panel Members:	-				
Names		Name		Name	
Tom Lienesch	✓	David Allen	✓	John Putz	✓
Sara Patton	✓	Patrick Jablonski	✓	Gail Labanara	✓
Thomas Buchanan		Leon Garnett			
Staff and Others:					
Larry Weis		Bernie Ziemianek		Calvin Chow	✓
Mike Jones	✓	DaVonna Johnson		Gregory Shiring	✓
Calvin Goings	✓	Mike Haynes		Tyler Emsky	✓
Sephir Hamilton		Leigh Barreca	✓	Farrah Paul	✓
Paula Laschober	~	Ellen Javines	✓	Carsten Croff	✓
Lynn Best	✓	Kirsty Grainger	~	Jean Becker	✓
Jim Baggs		Tony Kilduff		Karen Reed –	✓
				Contractor/Facilitator	
Brendan O'Donnell	\checkmark				
Guest(s):					
Jeremy Keller, Project	\checkmark				
Developer					
Ameresco					
222 Williams Ave.					
Renton, WA					

<u>Call to Order:</u> The meeting was convened at 11:05 a.m. Karen Reed reviewed the agenda.

Introduction: Introduction of guest Jeremy Keller, Project Developer, Ameresco

Meeting Minutes: Minutes from 3/28/17 meeting were approved.

<u>Public Comment:</u> Jeremy Keller of Ameresco, an energy efficiency firm working nationally. He expressed concern that the federal PURPA requires that SCL publish a tariff showing the rates at which SCL will buy back power for project over 100 KW. In response to a question, he noted that PSE does publish such a schedule and has a standard contract accompanying it. **Panel** *members requested follow up information from SCL staff at the next meeting.*



<u>Chair's Report</u>: Tom Lienesch noted his appreciation for all the work SCL staff do in support of the panel.

Panel Member Gail Labanara requested a copy of the final SWOC exercise showing how Panel input has been incorporated. *Staff will provide a copy to the Panel.*

<u>Communications to Panel</u>: There were two emails that have come in. One about a billing error which was forward to Kelly Enright and the other was about a new utility pole with communications equipment on it which was forward to Sephir Hamilton. Staff have responded to both.

<u>Other communications/information update</u>: SCL crews did a great job taking care the electrical wires over I-5 the weekend of April 22-23th. This was caused by a car knocking down a power pole resulting in extensive traffic jams.

Strategic Plan Baseline Rollup - (Paula Laschober) <u>Strategic Plan Baseline Summary</u> <u>4-25-2017</u>

Paula presented a roll-up of all data that goes into the 2017 baseline. Discussion included:

Q: Is it true that the only controllable costs are the O&M? It seems that CIP choices can be made.

A: In the very short term, only O&M is controllable, but yes, CIP project can be deferred and modified.

Q: What is in the taxes column?

A: Both state and city utility taxes (and equivalent in contract cities).

Q: As long as load is dropping what costs are dropping?

A: Not much. If load declines a certain percentage, the only cost that goes down is the utility power cost.

Q: If that is true, what is the plan? Just keep raising rates, or shift how revenue is collected?A: That is the essence of the challenge of the strategic plan update!

Q: When does the BPA contract end? A: 2028

Q: Is the City leaving the BPA Slice product?



A: Yes. There will be neutral impact to the Utility in terms of costs.

Q: Has the Utility aggressively refinanced its debt?

A: Yes. There is basically no debt left that was issued more than 8 years ago.

Noted that the Strategic Plan requires a forecast of how (and why) the baseline will grow over the next 6-year planning period.

Communication Strategy for Strategic Plan Update – (Farrah Paul) <u>Communication</u>

Plan and Strategy Presentation

Farrah Paul presented a draft Communications Strategy for Strategic Plan.

Q: What are the 3 rollout phases for types of customers?

- A: #1 Customers: #2 Employees: #3 Elected officials/stakeholders
- **Q:** For each group what are the 3 stages in this outreach?
 - A: Stage I Develop and Introduce
 Stage II Educate, Raise Awareness and Seek Input Rollout
 Stage III Implement and Evaluation

Q: What did we learn from the meeting with stakeholders?

A: We are looking at how we can partner with other departments to talk with customers and give information. Our Chief of Staff, Calvin Goings, has been reaching out to various groups to inform them of upcoming outreach sessions.

Vehicle Electrification Program – (Brendan O'Donnell) <u>Transportation Electrification</u> This is a major initiative in the current strategic plan. Discussion included:

- Q: What are the estimated benefits per vehicle to the Utility?A: About \$1,200 over 7 years.
- **Q:** Can you provide a breakdown of the transportation sector emissions which parts of the sector contribute what?

A: The Utility will provide this information



Q: Have you asked the Attorney General for an opinion about whether the Utility can pay for private charging stations?

A: No. City attorney says legislation is needed. General fund could pay for these types of activities, or possibly reduced rates (night).

Q: How much does a public charging station cost?

A: About \$30K to buy and install. Each unit is about 50 kw of load, equivalent to a small commercial business. Fully loaded (land) the cost is about \$80-120K per unit.

Q: Will residential charging units have demand response capability?A: Yes, but the AMI system isn't yet in place to facilitate the communication.

Noted: Discussion of rebates in the presentation assume passage of new state legislation which has not occurred and is unlikely this year.

Load Forecasting Methodology Review and Work Plan – (Carsten Croff) Load

Forecasting: Methodology Review and Work Plan

The challenge with the forecast in recent years has been ongoing over-estimation of load. Discussion points included:

Q: What was the actual load in 2016? A: 9,300 GWh (Forecast was 9,911 GWh).

Mike Jones noted that going into 2017, load is looking a little higher. It was a colder winter than anticipated and commercial demand is slightly stronger than forecast. Carsten noted that an updated end use model will be in place by 2018. The end use model has not been updated since the 1970s so this is a major step.

First Quarter 2017 Strategic Plan Status Report – new format – (Leigh Barreca) <u>First</u> <u>Quarter 2017 Strategic Plan Tracking Report</u> Discussion points included:

Section I:

- Can you add a column to separate the multiple indicators in the single icon?
- Is it possible to note original budget? For example, the cost overruns on Denny are lost in this format.
- Do we need all five columns of numbers or could that be simplified?



Section II:

• It is helpful to include the major CIP projects.

Section III:

- Is it possible to clarity the captions on the table/Financial tracker to better describe what is "forecast" (current expectations) and what is "Target" (what is in the adopted budget)?
- Are these one year targets?
 A: Yes.

Section IV:

- Not clear what is meant by the initiative descriptions –e.g., current diversion? AMP fees? Can this be further clarified?
- Can you show separate totals for ongoing savings and total savings?
- Can you clarify what is meant by "sustainable" versus "variable" savings?

Over all the Panel thinks the new format is very helpful and is an improvement over the prior format.

Adjournment: The meeting was adjourned at 2:00 p.m.