



## Albuquerque Energy Council AGENDA

Department of Municipal Development  
1801 4<sup>th</sup> Street Bldg. B  
Wednesday, February 17, 2016, 8:00 am to 10:00 am

**Chair:** Wes Wilson  
**Members:** Jim Desjardins, Wesley Wilson, Matt Higgins, Barbara Madaras, Colby Geer,  
Phil Sisneros, Michael Cecchini

- **Call the Meeting to Order – Wes Wilson Chair**
  - Approval of February’s Agenda,
  - Approval of January’s Minutes
  - Introduction of new AEC– Phil Sisneros- (not present)
  
- **ABQ Museum Track Lighting Project (Presentation) - Saif Ismail FEMD & Michael Stuart ABQ Museum**
  - Saif and Michael Stuart with Cultural Services Introduced the ABQ Museum art lighting project. The ABQ Museum plans to change the current quartz lighting to an LED to full spectrum lighting manufactures by Sora. The total replacement of **429 existing quartz lamps** with Sora LED lamps will save **155,873 kWh** in energy annually and provide \$15,172.00 in savings annually.. The return on investment will be recovered in 1.5 years
  - – Project will improve lighting and preserve the “ART” adding by reducing the heat generated by the quartz lamp versus the LED lamp.
  
- **Civic Plaza Parking Structure Lighting Upgrade (Project Update) - Saif Ismail FEMD**
  - Saif indicated the light distribution achieved with the LED Upgrade has increased visibility. The Project is on track to be completed by March 31<sup>st</sup>.
  - Next AEC meeting at the Civic Plaza Parking
  
- **Isotopes Lighting Upgrade (project Update) – Tony Gurule FEMD**
  - Contractor started on Monday 2/15/16, with a planned installation of 1,500 LED fixtures installed by Opening Day April 1<sup>st</sup>. This project will improve overall fan experience due to greatly increased lighting levels through the concourse and concession areas. This project is being fast-tracked to meet the scheduled opening date with weekly project progress meetings held every Friday at the Stadium

Project Progress Meetings: Held every Friday at 10:00am on the 3<sup>rd</sup> floor or the Isotopes Stadium.
  
- **Update on the COA 3% for Energy Active Projects – Tony Gurule FEMD**
  - On track to spend \$1.5 M. to 1.6 M before the end of physical year
  - Projects Completed: Air Quality Window Project, and 5<sup>th</sup> and Copper Parking Structure Lighting Upgrade Project
  - West Central Arches is currently delayed based on the design drawings from Zeon Signs-Dimensions did not match Exploring options for accurate dimensions.
  - Downtown Main Library- project is in consideration to upgrade/improve lighting FY 17

- 25 proposals 10 met the qualifications and three very impressive
- Working with our City Attorney on the PNM's Rate Case before the PRC to benefit the City's planned Rate 20 Street-light LED and Controls project. Some key points to be implemented on the Street-lighting project are;
  - (a) Smart Network fixture to be used which connects wireless to hubs that links to main control
  - (b) Real-time fixture status and GIS Data shared between COA and PNM
  - (c) Migration of non-metered accounts onto a utility grade metering platform.

➤ **Energy Reduction Award**

- FDMD to provide energy usage and annual savings achieved on the top 10 projects completed last year.
- Follow through/up on "plaques" on top 10 projects
- Put together a brief summary of the positive impact of the energy upgrade and the tax dollars savings.

➤ Announcements – Wes Wilson Chair

➤ Adjourn – Wes Wilson Chair