



WELCOME

**CPS Energy
Pole Attachment
Underground Fed
Streetlight Meeting**

December 13, 2019

Confidential Information Property of CPS Energy

Housekeeping

- **Sign-up Sheets**
- **Restrooms**
- **Evacuation / Staging**
- **Introductions in the room**



Agenda



CPS Energy
Underground Fed Streetlight Meeting – December 13, 2019

CPS Energy EMC Auditorium
4514 Frank Bryant – San Antonio

Agenda #	Item	Presenter	
1	Welcome & Introductions	Jesse Lopez	9:00 – 9:10 am
2	Safety & Agenda	Jesse Lopez	9:10 – 9:15 am
3	COSA Traffic Light Poles: <ul style="list-style-type: none"> • Solution is to meter the traffic locations with new proposed traffic cabinet • New traffic cabinet location • Existing traffic service and cabinet upgrade • City of San Antonio “Power Recovery” Ordinance 	Mark Jacobson/Jesse Lopez	9:15 – 9:45 am
4	Downtown Underground Streetlight Poles (Valmont): <ul style="list-style-type: none"> • CPS Energy will start receiving applications on January 1, 2020 at midnight • Pole Attachment Application submittal will determine pole availability • COSA ROW permit requirements • Electrical Service Application Requirements • Process Flow • Stakeholder Term Sheet Update 	Jesse Lopez	9:45 – 10:30 am
5	Residential Streetlight <ul style="list-style-type: none"> • Need photosims from Wireless Providers • COSA to schedule internal meeting to review photosims • Recommendations on advance notification to residents 	Jesse Lopez	10:30 – 10:45 am
6	Broadway Project <ul style="list-style-type: none"> • Status? • COSA Weekly meetings being 	Jesse Lopez	10:45 – 11:00 am
7	Open Discussion / Questions	Attendees	11:15 – 11:30 am
8	<ul style="list-style-type: none"> • Final Wrap-up 	Jesse Lopez	
9	Adjourn		

Safety



<https://youtu.be/6OzQWEPWMEE>

Downtown Underground Fed Streetlights Update – Pilot Project

- **Team 1 update (Construction completion date)**
 - Site 1 – January 10, 2020
 - Site 2 & 3 – February 1, 2020
- **Team 2 update**
 - Site 1, 2 & 3 – April 1, 2020
- **Team 3 update**
 - Site 1, 2 & 3 – June 1, 2020



Traffic Light Poles Update

- All Traffic locations will be metered
- Existing traffic light cabinets may need a service and traffic cabinet upgrade
- New traffic cabinet location will be on case by case
- City of San Antonio traffic will work with each wireless provider
 - Contact Marc Jacobson or Christopher George to schedule meetings
- City of San Antonio continues to work on the “Power Recovery” ordinance



Downtown Underground Fed Streetlights Update



- **CPS Energy will start receiving pole attachment applications for the downtown streetlight on January 1, 2019 at midnight**
- **CPS Energy will be the one to determine which poles are available**
- **Streetlight poles will be assigned with a “Complete” application received by CPS Energy Pole Attachment Services team**
- **Applications will be received on a first come first serve basis**
- **Applications must be submitted to poleapplications@cpsenergy.com**
- **Applications for streetlight poles will be 1 site per application**

Downtown Underground Fed Streetlights cont...



- **Streetlight poles will be reserved with a “Complete” application received by CPS Energy Pole Attachment Services team**
- **CPS Energy will give the “Approval Form” to the attaching entity for the streetlight reserved**
- **City of San Antonio Right of Way will require the “CPS Energy Approval Form” to be submitted as part of the application requirement or will be considered an “Incomplete” application**
- **Electric service application must be submitted to txuecpswireless@txueinc.com with all the required documents**
 - Preliminary site survey
 - Civil and Utility Site Plan (sealed)
 - Electric one-line diagram
 - Proposed route
 - Environmental checklist
 - Foundation design
- **Stakeholder Term Sheet will be sent out the attaching entities for comments and finalize soon after**

Downtown Underground Fed Streetlights cont...



- Pole Attachment Services will be uploading the “pole attachment application (downtown streetlight)” by Friday December 20, 2020
- Dashboard will be available to the wireless attacher’s engineering contractors to view streetlight pole availability
- Application will require an actual picture of the streetlight to be deemed approved



Pole Attachment Application (Downtown Streetlight)



Submit form to poleapplications@cpsenergy.com

Attaching Entity	CPS Energy	Tag #	01
Latitude	29.42066173	Longitude	-98.48787326
Address	401 S ALAMO ST SAN ANTONIO	In GIS (Y/N)	Y
Pole Number	PL1600136	Street Light Number	LD1058046

Submitted By	
Name	Guillermo Rico
E-mail Address	Grico@cpsenergy.com
Company	CPS Energy
Phone Number	210-353-4367
Cell Number	210-353-4367

Received by CPS Energy	
By	
Printed Name	
Title	
Date	

Residential – 12” Underground Streetlight Mock-Up Update

- **CPS Energy and COSA is requesting Photosims from the participating wireless providers**
- **City of San Antonio will be scheduling an internal meeting to review photosims for approval**
- **CPSE is working with Commscope to make the necessary adjustments to accommodate CPS Energy meter and disconnect**
- **Standard design will be finalized for the pole attachment standards**



City of San Antonio Broadway Project

- Meeting was attended with City of San Antonio to introduce an opportunity to install the wireless antenna Valmont streetlight pole with the ongoing project
- What is the status for each wireless provider?
- Are the weekly meetings being attended by the wireless providers?



Questions?





Thank You