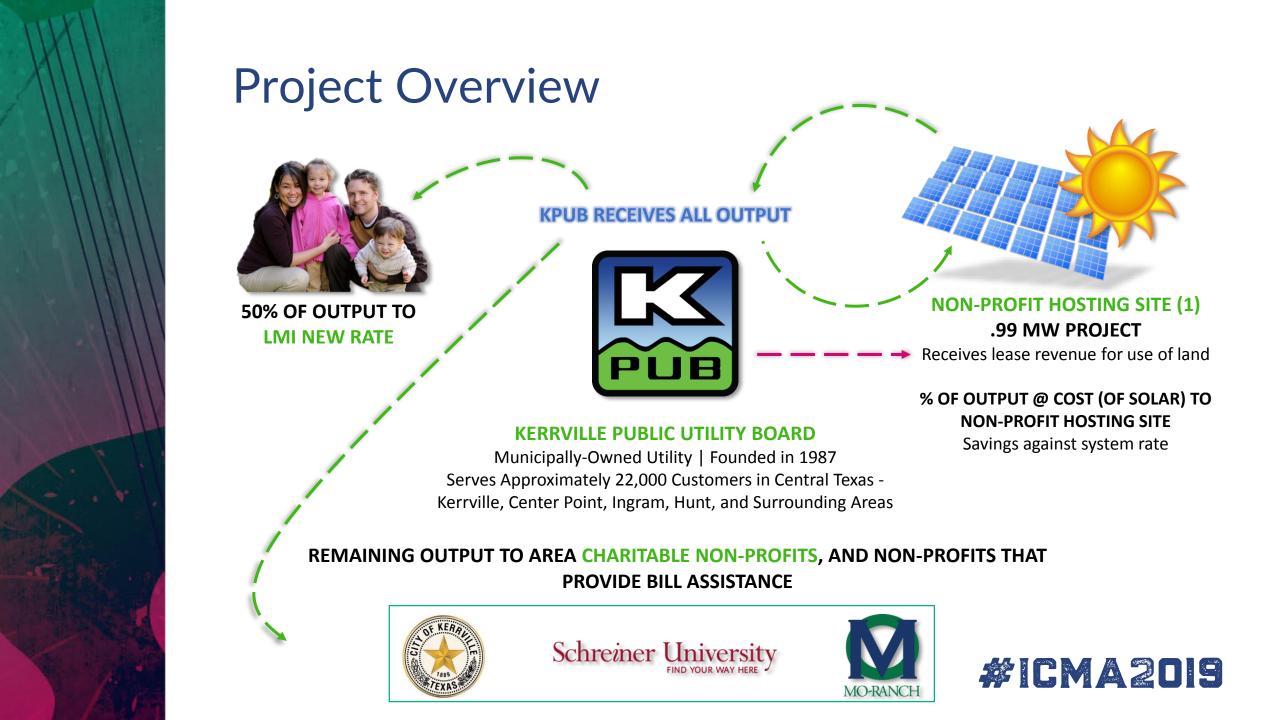
ICMA | conference KERRVILLE SOLAR PARTNERS Ramsey Cripe Consultant, Schneider Engineering October 21, 2019



Team History

- KPUB was looking to invest in <1 MW (AC) solar distributed generation on its system
- KPUB's service territory has several non-profits (who are among their largest customers) with significant land holdings that are underutilized
 - Summer camps
 - Universities
 - Churches
- Solar in Your Community Challenge Grant helped the team focus its efforts on LMI and non-profits as primary beneficiaries







Addressing LMI Solar Access

- Kerrville has assigned eligible meters (not customers) to a new LMI rate
 - Assigning meters and not customers addresses transience and home ownership issues
- Assigned meters are identified through applications from low income property developers and independent homeowners/renters
 - ➤ These programs allow KPUB to identify meters that will serve LMI households
 - Goal is to reduce bureaucratic barriers to program participation
- LMI rate will serve approx. about 688 Kerrville area families
 - ➤ Currently subscribed 44%





LMI Solar Rate Structure

- Tiered rate
 - ➤ First energy block receives credit for value of solar
 - ➤ All excess energy served at system rate
- LMI household always receives the entirety of its solar allotment
 - Excess energy from solar still receives value of solar credit
- Resulting savings to customers averages 14%
 - ➤ Effective solar rate \$0.071/kWh
 - ➤ System rate \$0.082/kWh
- LMI rate is not subsidized by other customers





MO Ranch







City of Kerrville





THANK YOU

Questions?

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