## Questions & Answers



TERM	DEFINITION
Question 1	Volusia City's City of Ormond Beach is installing in-ground fiber optic cables to offer residential Wi-Fi services to compete with private companies, like Cox, spectrum, etc.? Residents and especially restaurants create large amounts of used/old vegetable oils. Is GRU coordinating with our waste and recycling companies to maximize efficiencies of both waste elimination and revenue generation?  FIT Program?
Answer 1	GRU provides telecom services City of Gainesville buildings, School Board of Alachua County, and some apartment complexes. GRU is not currently planning to offer public Wi-Fi or compete in the fiber-to-home market.  GRU is not directly related to waste collection and coordination. However, GRU received a grant to evaluate the economics and feasibility of an anaerobic digester which could potentially process cooking oil.
Question 2	How is GRU considering affordability, preventing shutoffs, and doing so equitably? What about climate resilience measures?
Answer 2	IIntegrated Resource Plans (IRPs) are strategic studies that evaluate different options with a number of factors. IRPs help to evaluate costs, environmental impact, flexibility, and resilience.
Question 3	Are you exploring how we develop different form of revenue generation and that keeps GRU as providers but develop/invest in collaborative generation like microgrids so generation less linear?  Are you exploring different rate structures that discount for increase of renewables?  Are those concerns about fuel supply, especially not gas? Who are your consultants and do they include geologic/natural resource analysis of fossil fuels and minerals?
Answer 3	GRU is committed to Sustainability and to developing solutions and strategies to balance and ensure environmental, financial, and social sustainability of the utility and the community it serves. In that light, GRU is continually evaluating options for revenue growth.  Part of the scope of this IRP will be to investigate all commercially available generation options, evaluate their viability within the electric system, and include all options that could potentially be a benefit to customers.  As a part of an overall strategy, GRU will be studying and recommending different rate structures to take advantage of changing technology, reflect changing usage and patterns, and to incentivize customer behavior.  GRU has two consultants who advise on fuel availability, price forecasting and risk management. There are currently no concerns about the availability of fuel supply.



Question 4	Do you expect/plan for increased demand related to boiling electrification driven by
Question 4	Inflation Reduction Act (IRA)funding opportunities?
Answer 4	Developing a load forecast is one of the first steps that must be completed to have a successful IRP. Load forecast is defined as "future projections of peak demand and net energy for load requirements." Factors influencing the load forecast may include projected number of customers, usage per customer, types of customers, electrification, electric vehicles, and DSM/EE/ Conservation, among other potential factors."  Any changes in customer behavior (including incentives and trends such as
	electrification) would be accounted for in the load forecast.
Question 5	Regarding cost of solar (etc): Costs are being shared by customers paying for their own solar, decreasing GRU costs. New development should conserve better, too. How is this equitable of not? How does GRU see future immigration and impact/friction on population distribution and conservation and nature systems?
Answer 5	GRU is working with Origis Energy to build a 74.9-Megawatt solar facility near Archer. These utility-scale solar facilities provide the lowest cost of solar energy to GRU and their renewable energy is provided to all customers.
	GRU is working with UF's Bureau of Economic and Business Research (BEBR) to develop a long-term detailed population forecast of GRU's service territory. This forecast will help GRU plan its facilities for long-term growth.
Question 6	How are we future-proofing our water supply?
Answer 6	Providing safe, reliable drinking water to our community today and into the future is a top priority for GRU. We have a multifaceted strategy to provide water service that's environmentally, socially and economically sustainable. GRU collaborates and coordinates with state and local stakeholders to estimate future water needs, and plans projects and efforts to meet these needs while being protective of natural water resources. Water conservation is the first line of defense in ensuring we can meet current and future demands sustainably. GRU has water conservation measures, programs and partnerships that help customers reduce their water use. The water that is used and returned to GRU is 100 percent beneficially reused for environmental restoration, aquifer recharge, and other uses like landscape irrigation and industrial cooling.
Question 7	In what specific ways does the IRP address climate change?
Answer 7	Response: GRU is committed to sustainability and to developing solutions and strategies to balance and ensure environmental, financial and social sustainability of the utility and the community it serves.  The IRP is meant to evaluate options to meet a wide range of potential futures. It will incorporate both scenario and sensitivity analyses to evaluate how variables and changes will potentially impact the future energy needs of GRU customers.
Question 8	Can I sell electric to come from my solar?
Answer 8	Yes. Program information can be found at this link: https://gru.com//TabID/3661/ Default.aspx