



Ensuring Our Quality Of Life Tomorrow Requires Making Investments Today

Bountiful City Council to Consider Power and Water Rate Changes

Bountiful is a great place for families to call home, for businesses to thrive, and for residents and visitors to explore. Located in a beautiful setting at the base of the Wasatch Range just minutes from Utah's capital city, Bountiful offers its nearly 45,000 residents a small town feel, well-kept houses in close-knit communities, good schools, and friendly neighbors.

Bountiful residents are also fortunate that their high-quality, cost-effective water and power services have been reliably provided for decades by locally managed utilities owned by their own city government. To ensure that these critical services continue to operate efficiently at the level our community needs, city leaders are considering changes to water, power and solar rates.

We Want to Hear from You!

The Bountiful City Council will consider these rate changes during their meeting on Tuesday, June 13, 2017, at 7 pm. at City Hall, 790 South 100 East. City residents are encouraged to attend the meeting and provide input.

Why Is Rate Restructuring Needed?

Water and power are indispensable and important to every aspect of our lives. To keep up with demand and ensure that our services remain reliable and cost-effective, it's necessary to make periodic rate adjustments for our critical infrastructure services. The rate restructuring that Bountiful City is proposing will address the following needs.

Replace and upgrade water and power infrastructure.

The city has been delivering water and power for almost a century and needs to continually assess its infrastructure, plan and invest as needed

- The city needs to replace 110 miles of its 176-mile water pipeline system over the next 40 years. Many of the city's pipelines were installed as long ago as the early 1900s and have outlived their life expectancy. And they are undersized to meet future demand and new state regulations.
- Although the city has recently invested in upgrades to power substations, improvements to create redundancy in the system, and the replacement of 860 power poles, there are still more than 3,000 aging power poles that must be replaced in coming years.
- The city must replace underground power cables that are nearing the end of their useful life.
- The city needs to upgrade and rebuild its 138 KV substation and transmission facilities.

Meet state mandates for water conservation.

New state regulations require retail water providers, such as Bountiful City, to establish an incremental block rate structure to promote water conservation. This means that rates increase in steps as water use increases.

Maintain systems and reliability.

The power department needs to replace equipment, improve its computer monitoring systems, install meters that can be read remotely, and maintain its tree trimming programs.

Ensure sustainable solar power.

The model for how Bountiful buys power from solar customers requires adjustment so that the power system can remain cost-effective and reliable for the city and its solar customers. For the system to work efficiently, power must be generated or purchased when it is needed during the day. Solar power generated during the afternoon most closely matches Bountiful's peak demand. The new rates incentivize afternoon solar generation and ensure that solar customers contribute fairly to the costs of running and maintaining the power delivery system and services that they still use just as other power customers do. Please note, that the new rate model will only affect new solar customers and those who make changes to their existing solar system.

We need to be good stewards of our systems so they can continue to operate for another 100 years.





Keeping Rates Competitive


Bountiful City is committed to making these needed investments and changes in water and power rates, while continuing to provide high-quality water and power services that remain more affordable than those of nearby cities and service providers.

What Will The Proposed Rates Be?

The city is considering the following rate changes.

 A power rate increase of **\$4** per month per household.


 A water rate increase of about **\$7** per month for most households.

 A tiered block water rate to encourage water conservation. This rate structure means that there is a block of water that each water customer can use at a set rate that is in line with what the average user consumes. If a customer consumes more water than what is allotted in that block their rate increases to the next consumption tier and cost.

What consumers will be charged for water used beyond the amount included with their base rate (per 1,000 gallons).

| | 0-65,000 | 65-100 | 100-500 | >500 |
|----------------|----------|--------|---------|--------|
| Low Elevation | \$1.79 | \$1.97 | \$2.15 | \$2.33 |
| High Elevation | \$1.98 | \$2.18 | \$2.38 | \$2.57 |

94% of Bountiful residents use less than 65,000 gallons a month.

 Proposed rates for new solar customers and those who make changes to their solar

| Residential | | Small Commercial | | Large Commercial | |
|---------------------------|------------------|-----------------------------|------------------|---------------------------|------------------|
| Monthly charge | \$16.00 | Monthly charge | \$20.00 | Monthly charge | \$60.00 |
| Energy charge | \$0.0925 per KWH | Demand charge over 15 KW | \$8.70 per KW | Demand charge | \$16.81 per KW |
| Energy credit 12am - 12pm | \$0.04 per KWH | Energy charge 1st 1,500 KWH | \$0.1112 per KWH | Energy charge | \$0.0381 per KWH |
| Energy credit 12pm - 4pm | \$0.06 per KWH | Energy charge all add'l KWH | \$0.0624 per KWH | Energy credit 12am - 12pm | \$0.04 per KWH |
| Energy credit 4pm - 12am | \$0.0925 per KWH | Energy credit 12am - 12pm | \$0.04 per KWH | Energy credit 12pm - 4pm | \$0.06 per KWH |
| | | Energy credit 12pm - 4pm | \$0.06 per KWH | Energy credit 4pm - 12am | \$0.0925 per KWH |
| | | Energy credit 4pm - 12am | \$0.0925 per KWH | | |

For more information about the proposed rate restructuring, please visit the city website at www.bountifulutah.gov.