

AN ENERGY MIX TO POWER TOMORROW

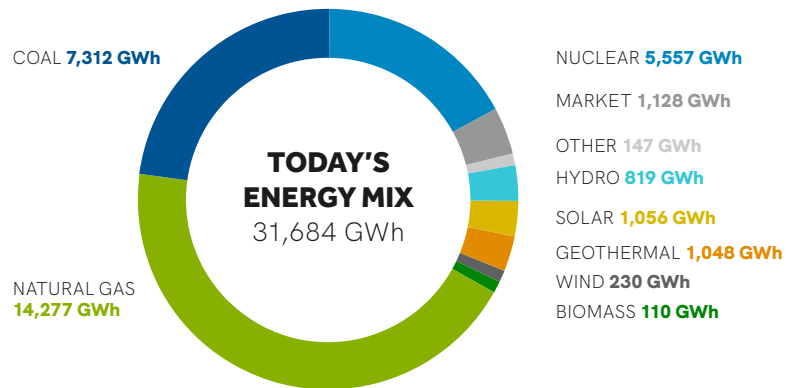


WHERE YOUR ENERGY COMES FROM

SRP's energy mix consists of renewable sources like solar, geothermal, biomass, wind and hydropower, along with traditional generation assets such as nuclear, coal and natural gas. We also buy and sell excess energy on the energy markets to help meet the demand and needs of our customers. This well-rounded mix of sources allows SRP to continually add more sustainable and renewable energy assets to our power grid while maintaining the reliability and affordability that has become our hallmark.

SRP'S ENERGY SOURCES

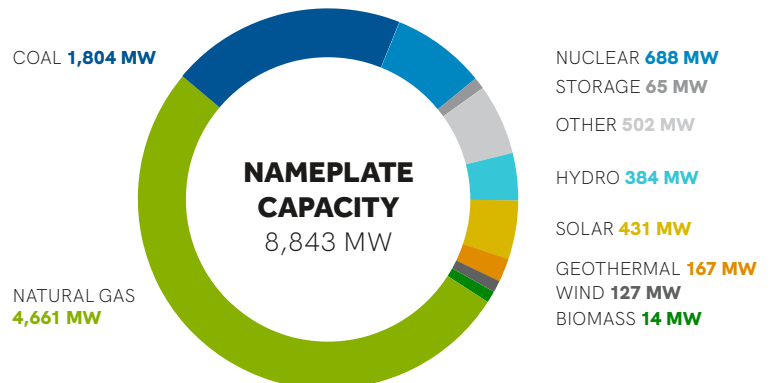
When you go to turn on a light, you expect it to work. And SRP is working at all times to make sure it does. To deliver reliable energy throughout the year, including during our extreme summers, SRP has a balanced energy portfolio that includes nuclear, natural gas and renewable generation resources. Knowing exactly how much energy we can produce from our combined resources helps SRP plan and prepare to meet the energy needs of the Valley. From May 1, 2021, to April 30, 2022, SRP projects to deliver the following mix of energy to our customers.



All projections are gigawatt hours (GWh) as of April 30, 2021.

INVESTING IN ENERGY

SRP's capacity, also known as Nameplate Capacity, is the maximum output of a generation resource measured in megawatts (MW). By leveraging our existing energy investments to get the full value and output from them, we are able to invest additional funds into renewable technology such as solar and battery storage that help decarbonize our energy portfolio for a cleaner-energy future.

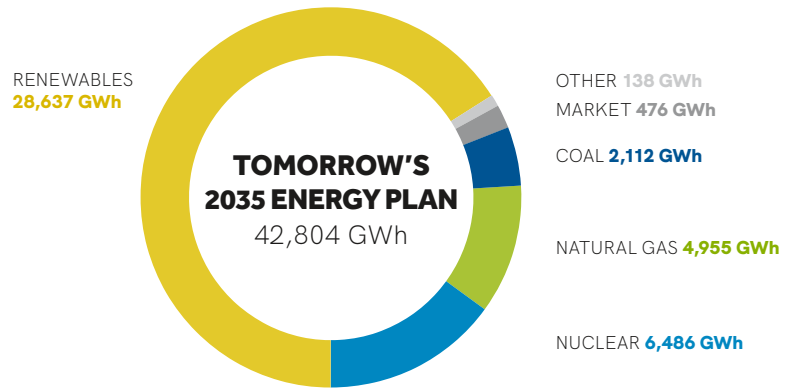


All values are in megawatts (MW) as of April 30, 2021.

CLEANER ENERGY SOURCES FOR THE FUTURE

SRP takes a balanced and measured approach to adding renewable energy sources to meet sustainable energy targets while continuing to deliver affordable power reliably. By 2025 we will add 2,025 MW of solar to our energy mix. This addition will mean that nearly 50% of the energy delivered by SRP in 2025 will be carbon-free.

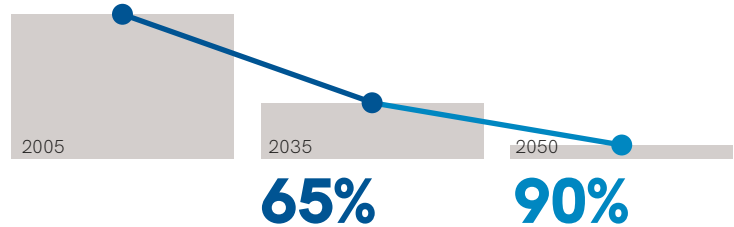
Each year, SRP steadily adds more clean and renewable energy sources that improve the air quality and help preserve the natural beauty of Arizona. While more of your energy mix will be renewable, we'll still have reliable natural gas and nuclear power sources to provide dependable and affordable power during the times when renewable generation dips such as after the sun goes down or when the wind isn't blowing. By pairing resource strengths together, this robust energy mix helps fortify and protect our grid during summer when our residential and business customers' energy needs are at their peak.



All projections are gigawatt hours (GWh) as of April 30, 2021.

REDUCING OUR CARBON FOOTPRINT

In 2019, SRP developed our 2035 Sustainability Goals. These benchmarks include a range of efforts such as promoting a more sustainable supply chain companywide and reducing water use at our facilities by 45%. While all of these goals keep Arizona's future front and center, none of them are as ambitious as our commitment to further reduce our carbon intensity. By 2035, SRP will help cut our electricity carbon footprint by 65%.



HOW DOES SRP MEASURE CARBON EMISSIONS?

SRP measures carbon emissions through a metric known as carbon intensity. Carbon intensity is a measure of how much carbon dioxide (lbs. of CO₂) is emitted for every unit of electricity generated (MWh). That means that even as our communities' and our customers' need for energy grows, we need to find ways to cut our carbon emissions at the same time.

Source: theclimateregistry.org

THE VALLEY AND ITS ENERGY NEEDS ARE GROWING

In our nearly 115 years as a power supplier, our diverse mix has evolved as technology has changed and demand has grown. The Phoenix metropolitan area is experiencing population growth more than three times the national average. SRP has added a variety of renewable energy technologies such as utility-scale solar to keep up with demand growth while also ensuring grid reliability and avoiding rolling blackouts during the peak demand of our hot summer months with fast-ramping, low-emission natural gas turbines. As the Valley's population continues to expand, SRP remains committed to meeting the growing needs of the communities we serve while also staying focused on our 2035 Sustainability Goals.

Learn more about SRP's renewable energy at srp.net/renewables.

