MICHIGAN’S ENERGY FUTURE
Ensuring affordable, reliable, adaptable, and environmentally protective energy

• It’s important to act now to make sure we have the tools to solve our own problems and keep decision-making in Michigan, not in Washington D.C.

• Michigan should meet 30 to 40 percent of its power needs from our cleanest sources by 2025.

• We must reduce coal and replace it with newer, cleaner technologies.

• Michigan is a top 10 state in terms of dependence on coal. We can do better.

Goals for our Future: Michigan’s Potential Electricity Mix in 2025
(natural gas more expensive than renewables, per kWh)

Renewables, 19%
Nuclear, 18%
Natural Gas, 11%
Coal, 34%
Reducing Energy Waste (2009-2011), 6%
Eliminating Energy Waste (2016-2025), 15%

• 2011: Average of 1.13 outages a year per customer. Today, it’s 0.8. There’s still more to do.

• Deploy smart meters to help locate outages and restore power more quickly.

• More investments to keep our power grid and pipeline system working smoothly and safely.

• Make changes to our electric market structure to ensure we never experience massive outages due to lack of supply.

• Empower regulators to determine when we may face a shortage, tools to address it, and ensure that all electric providers are required to protect their customers by ensuring the infrastructure we need will be there to serve them.

Affordability

• Eliminate energy waste by investing in our homes and businesses — achieving at least 15 percent more of Michigan’s energy portfolio in the next decade.

• Allow on-bill financing, helping families and businesses replace old furnaces and water heaters.

• Help utilities and large job creators reduce waste by encouraging pricing to suggest heavy use during off-peak hours

Environmentally Protective

• Reducing mercury emissions, pollution that creates acid rain, and particles in the air for the health of Michigan.

• Take environment into account when making energy decisions and ensure our energy portfolio continues to get better over time in controlling pollutants.

• Propose new rules for volume hydraulic fracturing to help strengthen protection of our water.