

## SCENARIO COMPARISON

All four scenarios ultimately result in both 100% renewable energy and zero greenhouse gas emissions. The four scenarios are also similar in terms of the total capital investment required (\$510M) and final annual operating cost (\$2.7M). The primary difference is in how the capital investment and operating cost savings is distributed over time. Scenario 1 requires 85% of the total capital investment in the first 6 years of implementation with the remaining 15% spread over the following 10 years. On the other end of the spectrum, Scenario 3B spreads the investment evenly over 26 years at 3.8% per year. The following graphs illustrate the differences in rates of capital investment and annual operating costs.

