1 Q. (2021 Electrification, Conservation and Demand Management Application, Volume 2 1, page 5) What is the basis for NP's "targeted energy savings"? 3 4 Energy saving targets are set based on which energy efficiency measures require support A. 5 to advance customer adoption and contribute to least-cost service delivery. The process 6 of setting energy savings targets includes 3 steps: 7 8 A market potential study is conducted to identify potential measures, such as the (i) 2020-2034 Potential Study (the "Study"). The Study identifies a wide range of 9 10 energy efficiency measures to be considered for program inclusion. 11 12 Customer programs are then developed based on the results of the potential study. (ii) This process considers local market characteristics and the costs and customer 13 14 benefits of offering a program. Energy-efficient technologies that are cost-15 effective and require market intervention are included in the plan. 16 17 Energy savings targets are then developed for each program. These targets are (iii) based on a number of factors, including the energy savings provided by the 18 19 technology, the expected life of the technology and a forecast of customer 20 participation.²

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See the 2021 Electrification, Conservation and Demand Management Application, Volume 2, Schedule C.

The energy savings and expected life of a technology are based on a range of sources, including market studies and external evaluations. Participation forecasts are derived from historic participation trends and market studies.