

LES RESOLUTION 2020-16

WHEREAS, in 2011 the LES Administrative Board adopted LES Resolution 2011-20, creating a sustainability goal to meet its five-year projected demand growth with sustainable generation and demand reduction resources;

WHEREAS, LES acknowledges that the emissions of greenhouse gases from fossil fuelfired power generating plants contribute to increased concentration levels of atmospheric carbon dioxide, which in turn contribute to climate change.

WHEREAS, LES has been a leader in environmental stewardship by reducing its generating portfolio's carbon dioxide intensity by 38 percent and carbon dioxide emissions by 42 percent from 2010 to 2019, increasing its annual renewable energy production in this same period from the equivalent of 10 percent of retail sales to nearly 50 percent, and working to achieve a more diversified generation portfolio that on a nameplate capacity basis is now approximately one-third renewable energy, one-third natural gas-fired generation, and one-third coal-fired generation;

WHEREAS, the Mayor of Lincoln is developing a Climate Action Plan calling for the Lincoln community to achieve an 80 percent reduction in net greenhouse gas emissions by 2050;

WHEREAS, the LES Administrative Board recognizes its role in helping to achieve this community goal while also maintaining high levels of electric system reliability and affordable retail electric rates;

NOW, THEREFORE, BE IT RESOLVED that the LES Administrative Board commits to striving to mitigate its reliance on fossil fuels by establishing a goal to achieve net zero carbon dioxide production from its generation portfolio by 2040.

BE IT FURTHER RESOLVED by the LES Administrative Board that the ultimate path and pace to achieving such goal must be balanced by a continued commitment to maintain high electric system reliability, environmental stewardship, a fiscally-responsible focus that carefully considers financial impacts to all customers, especially LES customers with low and fixed incomes, consideration of existing contractual obligations and advancements in generation, energy storage, carbon capture technologies and other emerging solutions.

BE IT FURTHER RESOLVED that this goal supersedes and replaces the previous sustainability goal set by the Board in LES Resolution 2011-20.

Sarah S. Leet

Adopted: 11/20/2020