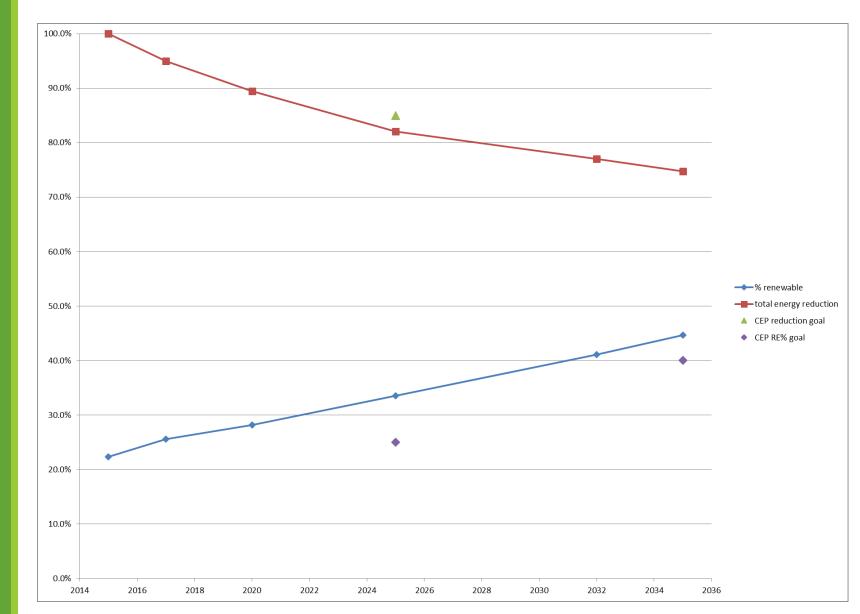
Goals

2016 Comprehensive Energy Plan

• Reduce total energy consumption per capita by 15% by 2025, and by more than one third by 2050.

2016 State Agency Energy Plan

 Reduce total energy consumption by 20% by 2025, and by 25% by 2030.



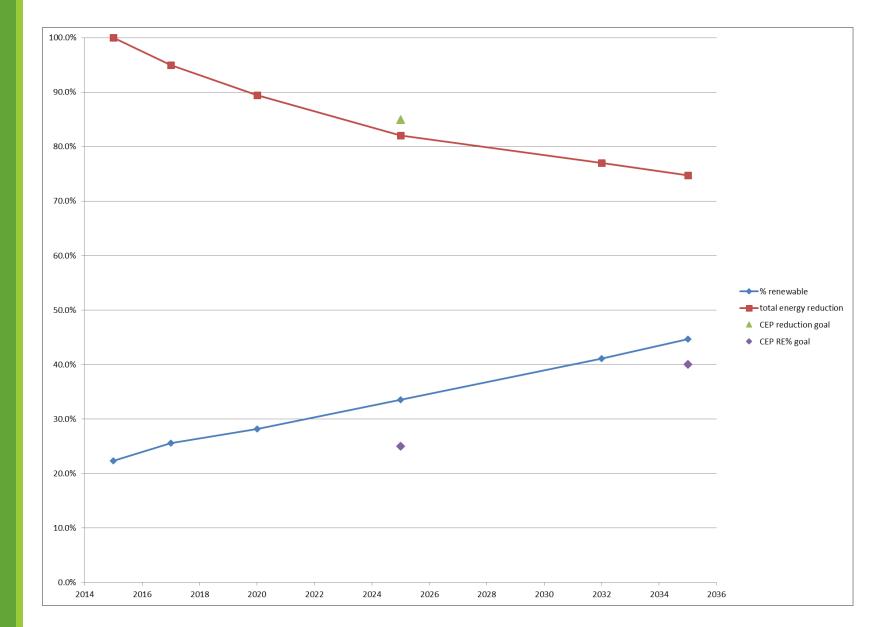
Goals(cont.)

2016 Comprehensive Energy Plan

 Meet 25% of the remaining energy need from renewable sources by 2025, 40% by 2035, and 90% by 2050.

2016 State Agency Energy Plan

 Meet 35% of the remaining energy need from renewable sources by 2025, and 45%by 2030.



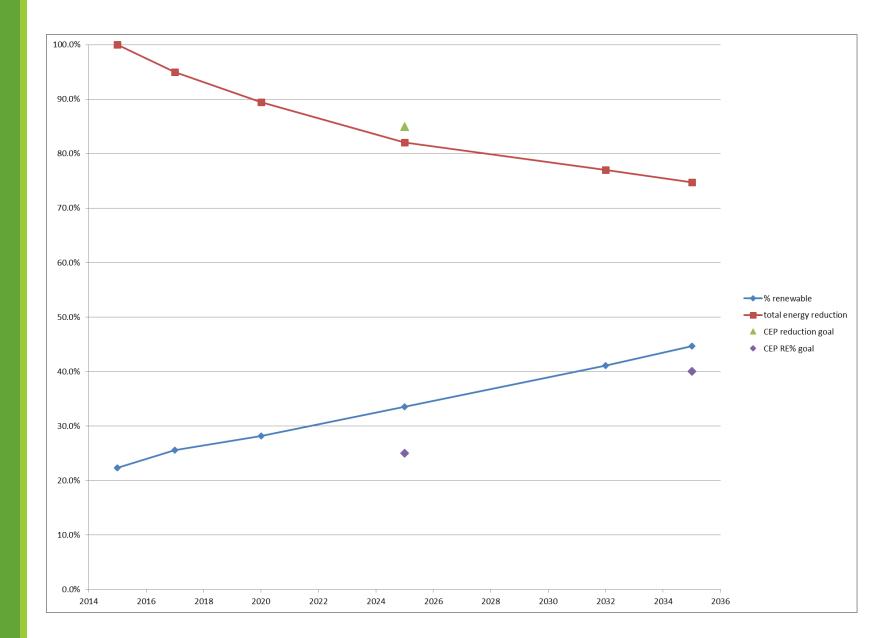
Goals (cont.)

2016 Comprehensive Energy Plan

 40% reduction of greenhouse gas emissions below 1990 levels by 2030, and 80% to 95% reduction below 1990 levels by 2050.

2016 State Agency Energy Plan

 40% reduction of greenhouse gas emissions below current levels by 2030.



Outlook

In summary, state government must increase energy efficiency to reduce building energy usage by 15%; increase the use of biodiesel and bio-heating oil from 0% in 2015 to 5% by 2020, and 25% by 2035; and reduce state gasoline use by 10% in 2020, 25% in 2025, and one-third in 2032.