M60169 MCAS BEAUFORT SC
3rd Quarter FY 2006: July 2005 through June 2006

Energy Reduction Progress

Energy Objectives and Targets

MCAS Beaufort Energy Intensity
1st Quarter 2019 Reduction Progress 43% below FY03, 5.7% below FY15
Objective: Energy Intensity of Facilities Reduced by 30% of FY03 Levels by FY15 and 25% of FY15 Levels by FY25

Legend: M60169 MBTU/KSF (Yearly Avg) — M60169 2003 Baseline — M60169 2015 Baseline — M60169 Glide Path
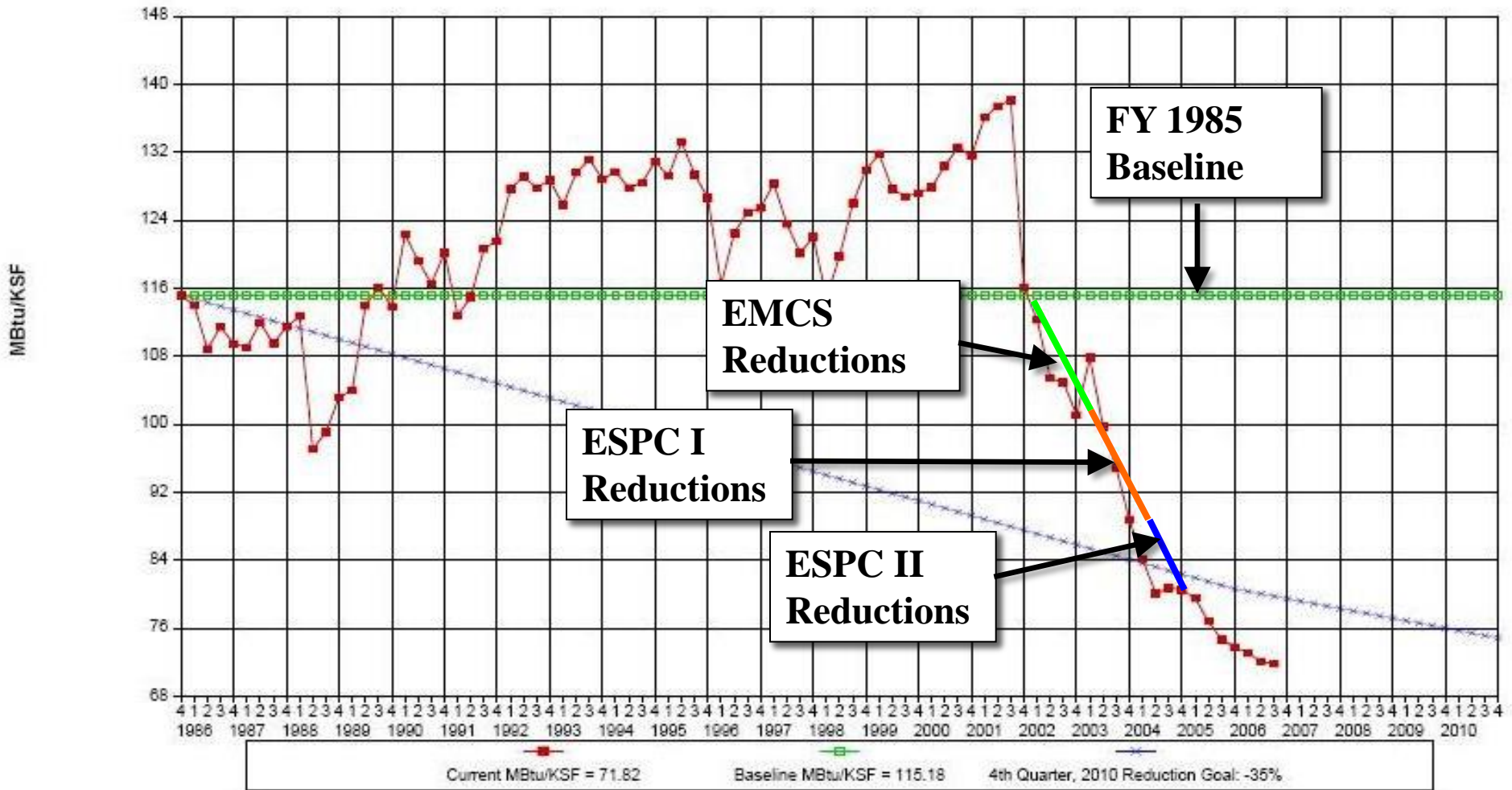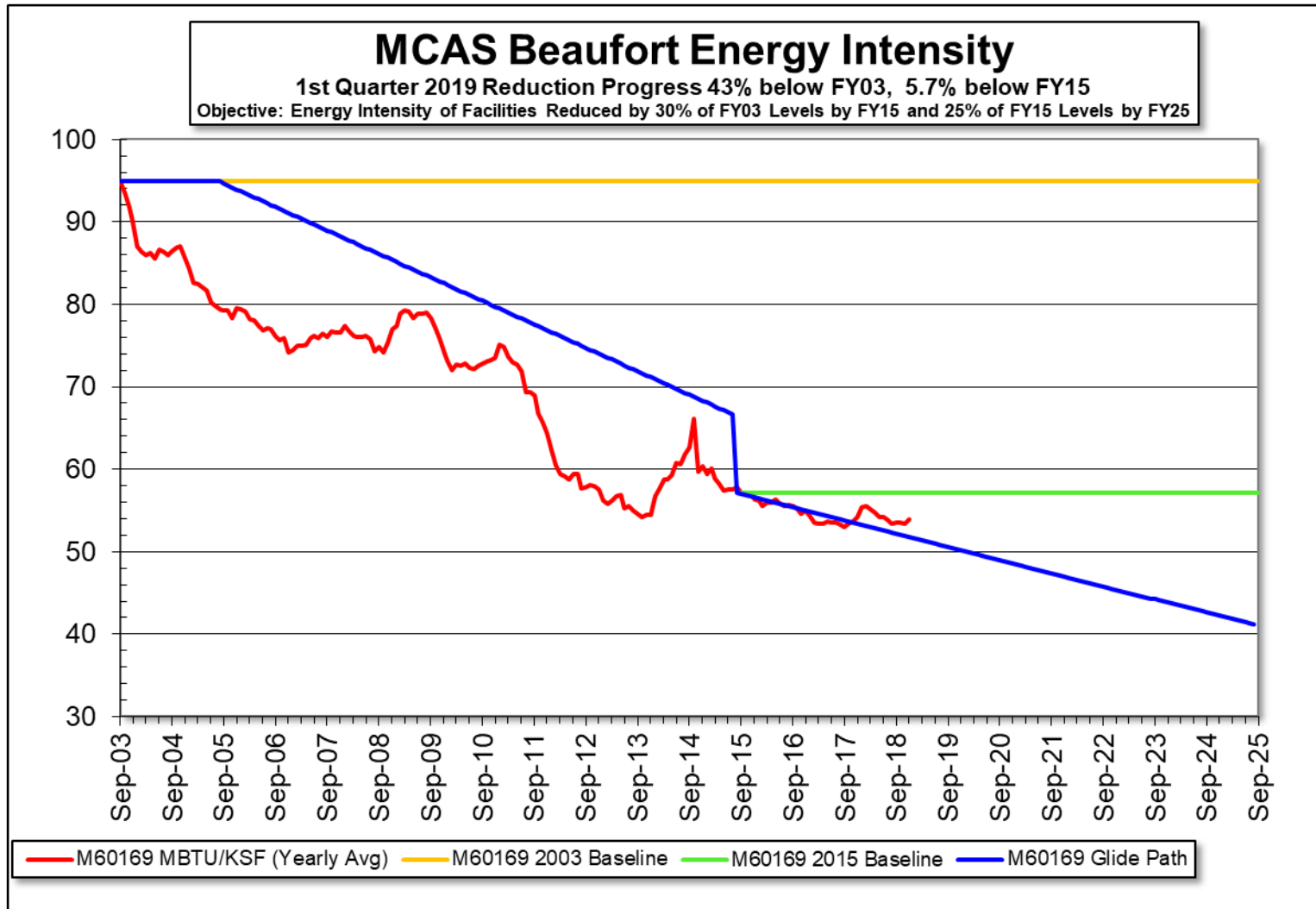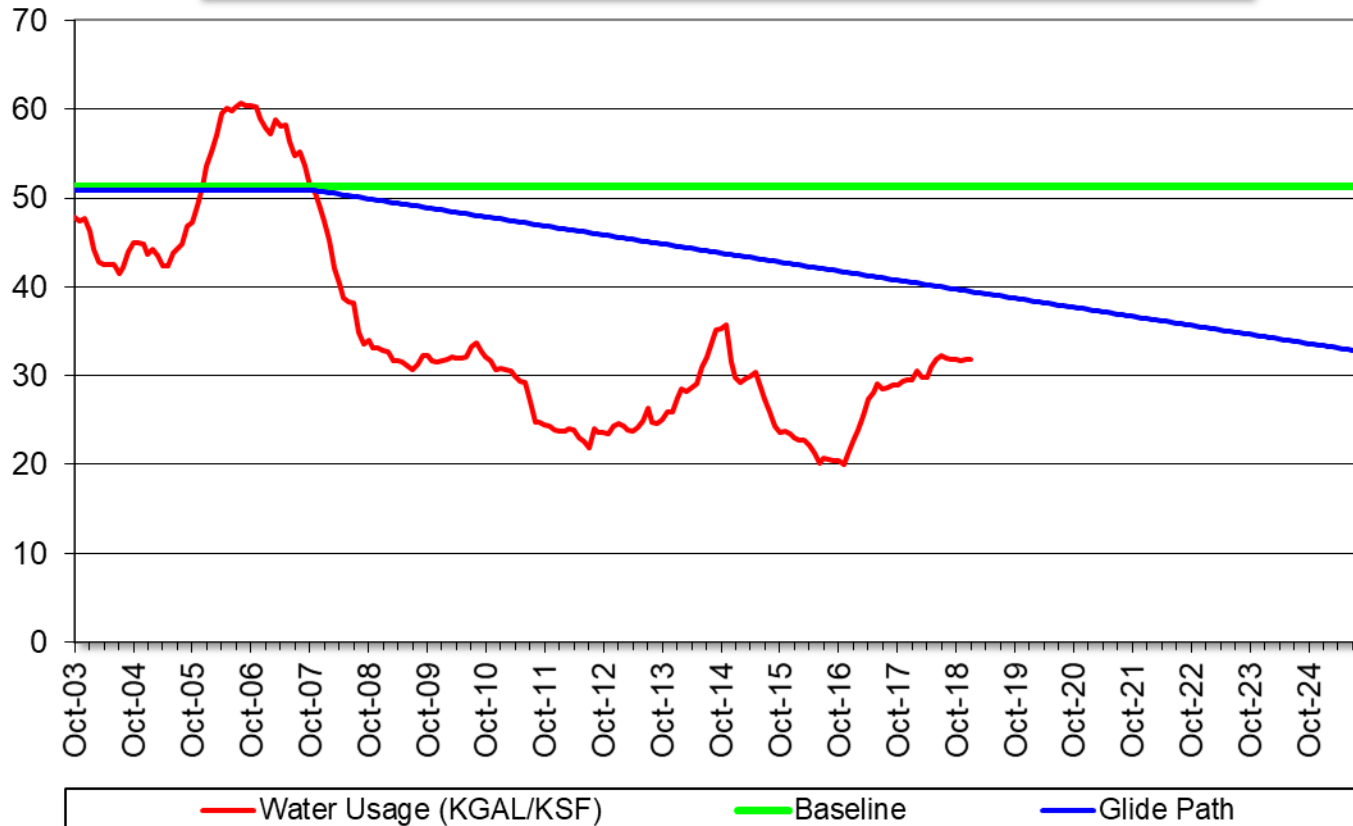
Energy Objectives and Targets

MCAS Beaufort Water Intensity
1st Quarter FY 2019 Reduction Progress 38% Below FY07
Objective: Potable Water Consumption Intensity by Facilities Reduced by 36% of FY07 Levels by FY25
Potable Water Annual Purchase Cost - $240,257
Annual O&M Cost - $546,432

Legend: — Water Usage (KGAL/KSF) — Baseline — Glide Path

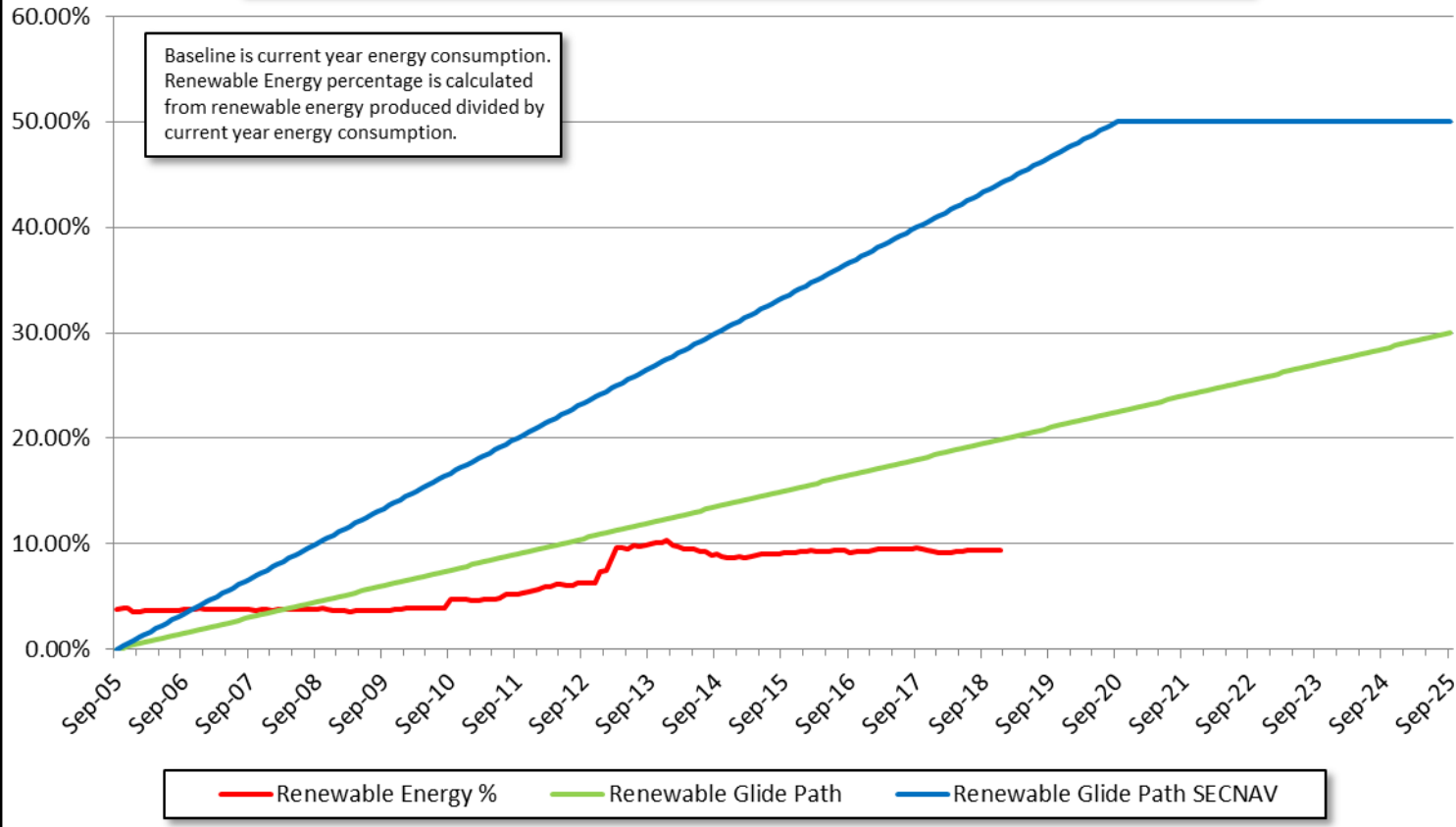# Energy Objectives and Targets

MCAS Beaufort Fuel Intensity
1st Quarter FY 2019 Reduction Progress - 61%
Objective: Use of Petroleum Products by Vehicle Fleets Reduced 30% by FY 2020 Relative to FY 2005

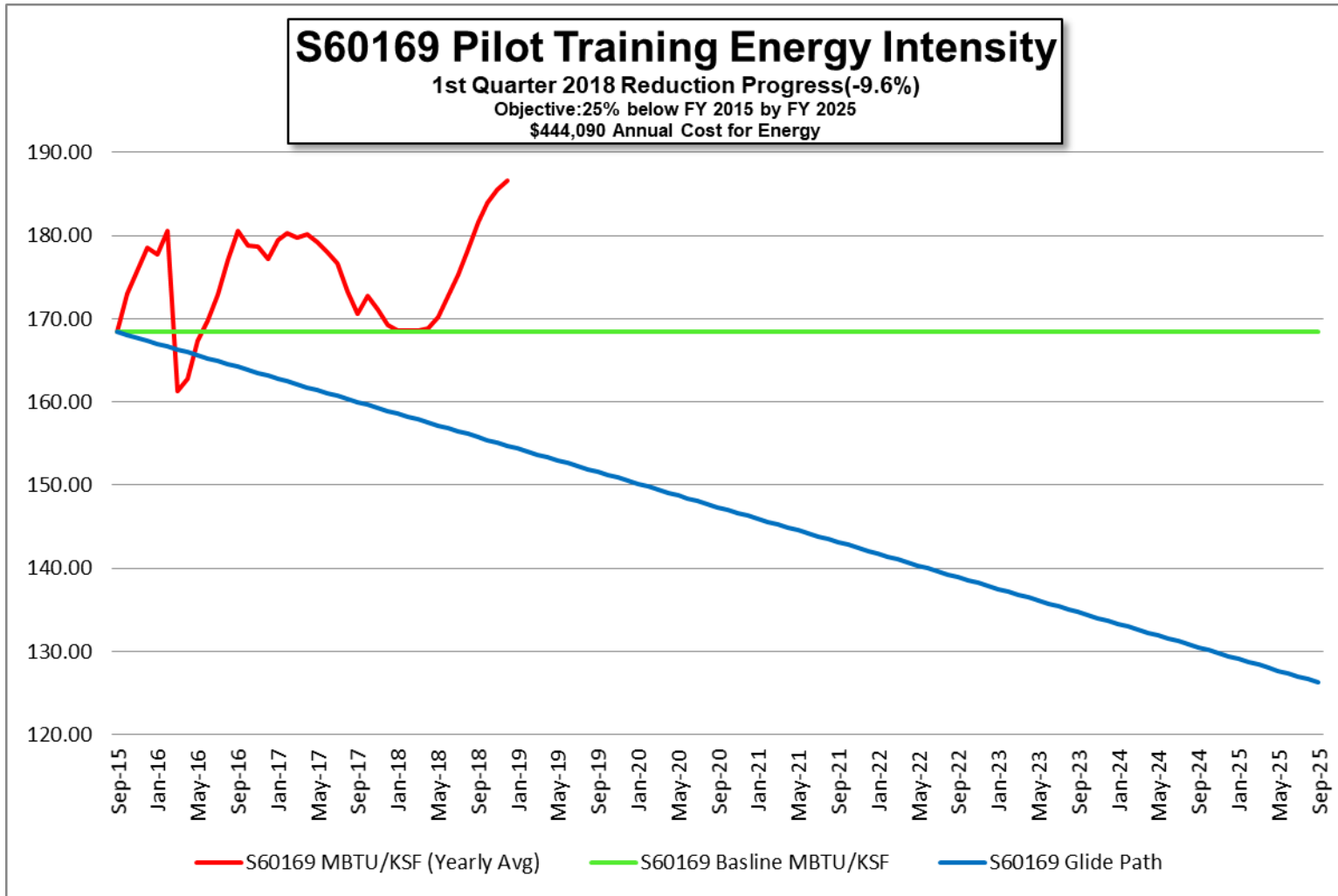Legend: Annual Fossil Fuel Usage (Gal/Veh) — Baseline (Gal/Veh) — Glide Path (Gal/Veh)
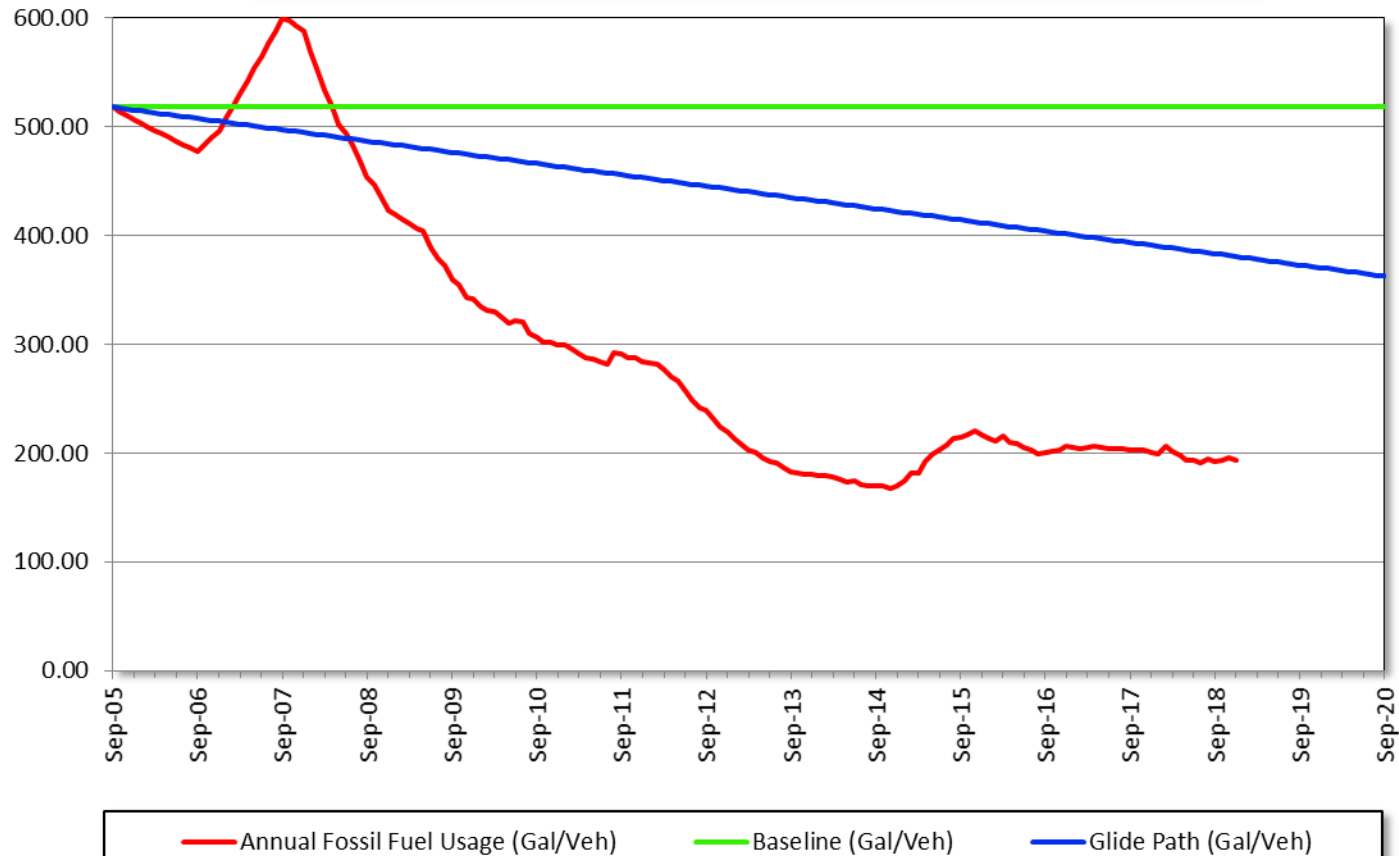
Energy Objectives and Targets

MCAS Beaufort Renewable Energy Progress

1st Quater FY 2019 - 9.3%

Objective: 30%of Energy Consumed by Facilities is Produced or Procured from Renewable Sources by FY25
50% by FY20 SECNAV Goal

Baseline is current year energy consumption. Renewable Energy percentage is calculated from renewable energy produced divided by current year energy consumption.

Legend: Renewable Energy % | Renewable Glide Path | Renewable Glide Path SECNAV

Significant Energy Uses

S60169 Pilot Training Energy Intensity
1st Quarter 2018 Reduction Progress(-9.6%)
Objective:25% below FY 2015 by FY 2025
$444,090 Annual Cost for Energy

Legend:
- S60169 MBTU/KSF (Yearly Avg)
- S60169 Basline MBTU/KSF
- S60169 Glide Path

Significant Energy Uses

X60169 Corrosion Control Facility Energy Intensity
1st Quarter 2019 Reduction Progress (-151%)
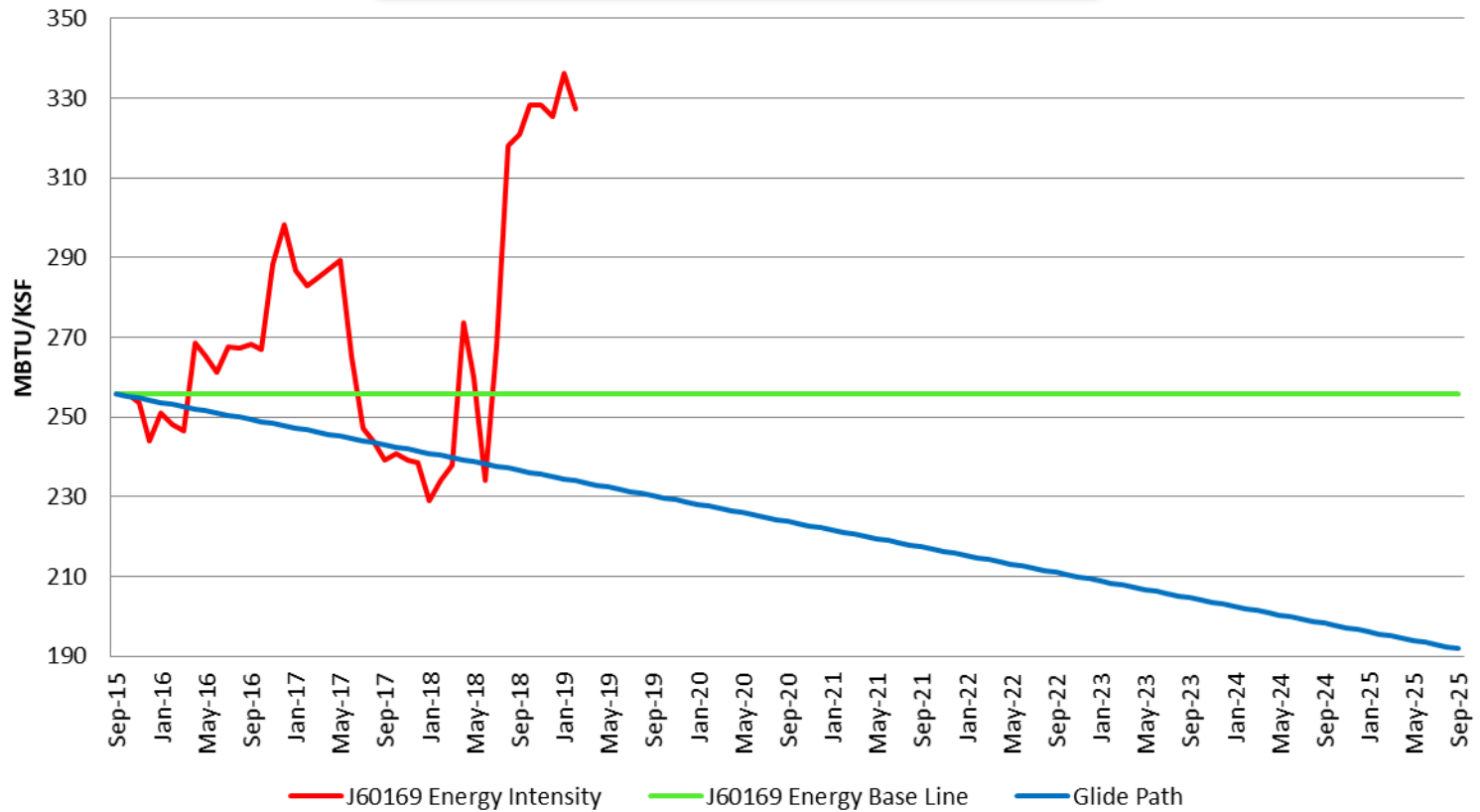Objective: 25% Below FY2015 by FY 2025
Current Annual Utility Cost $157,712
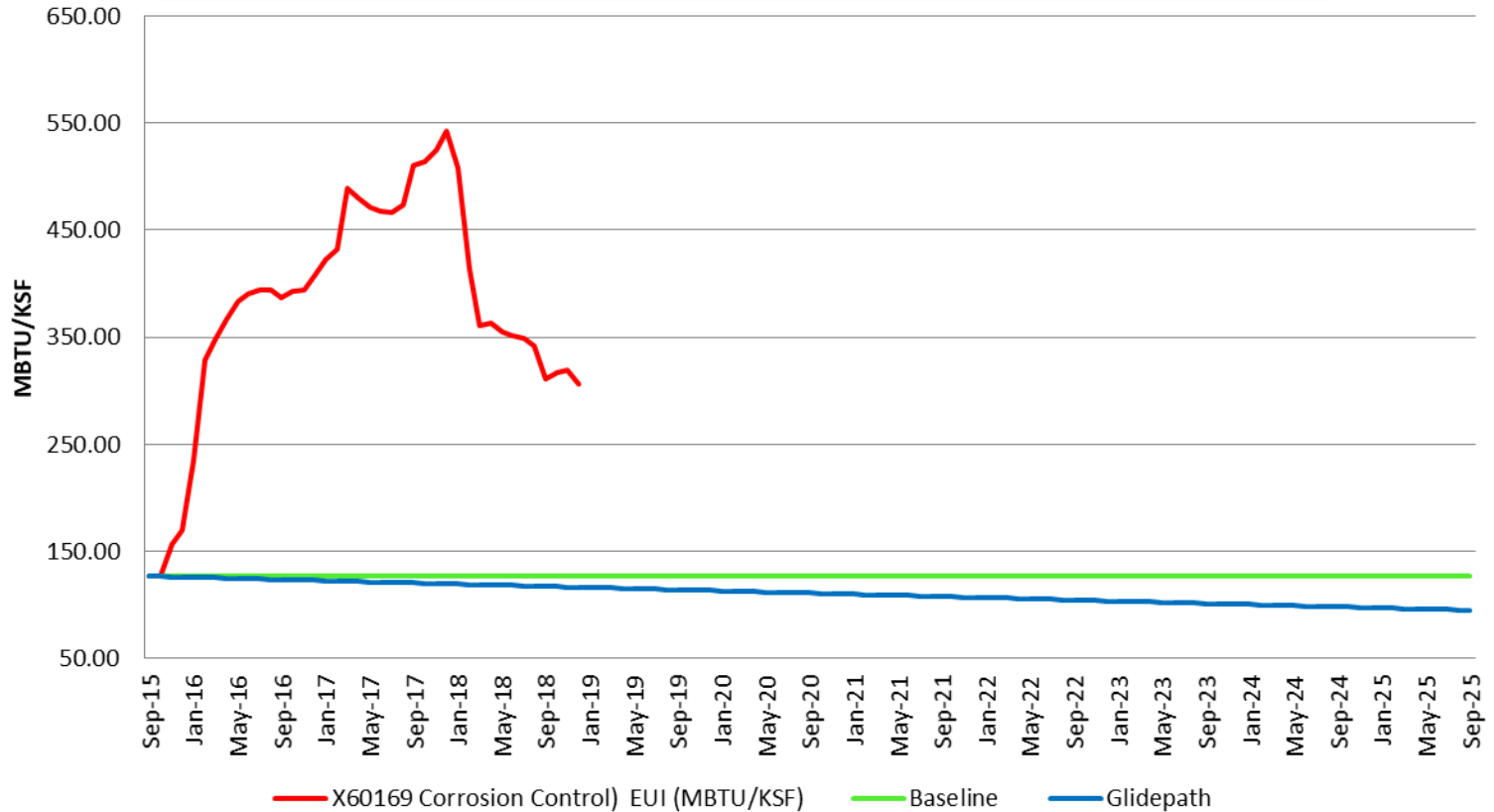
Significant Energy Uses

J60169 Mobile Van Energy Intensity
2nd Quarter 2019 Progress 28% Above 2015 Baseline
Objective: 25% Below FY 2015 Baseline by FY 2025
Current Annual Utility Cost $339,449

Significant Energy Uses