



6988 Lebanon Road, Ste. 103, Frisco, TX 75034  
info@LoneStarPACE.com  
www.LoneStarPACE.com  
(214) 256-3209



# Galveston County

## 2022 Projects

### COMMODORE ON THE BEACH

<b>Date of Assessment</b>	February 11, 2022
<b>PACE Assessment</b>	\$3.4M
<b>Project</b>	95-Unit Hotel Renovation
<b>Improvements</b>	HVAC, LED Lighting, Low-Flow Plumbing, Envelope
<b>Utility Savings</b>	266,882 kWh/yr (25% reduction), 1,101 kgal/yr (48% reduction)

#### Project Overview

**Commodore on the Beach** is a 95-room hotel located in Galveston County. At the time of the C-PACE application, the property was being upgraded to reposition it in the market, and the developer opted to incorporate energy and water savings.

#### Impact

By obtaining C-PACE financing, the developer was able to upgrade the building's envelope, electrical and mechanical systems, which had the following effect:

- Provided an estimated 25% reduction in annual energy savings totaling 266,882 kWh/yr
- Provided an estimated 48% reduction in annual water savings totaling 1,101,000 Gal/yr
- Enabled Galveston County to further their sustainability and economic development goals.



Equivalent to the energy used by  
**19** average Texas residential homes/yr



Equivalent to  
**145,443** water bottles/yr

[https://www.eia.gov/electricity/sales\\_revenue\\_price/pdf/table5\\_a.pdf](https://www.eia.gov/electricity/sales_revenue_price/pdf/table5_a.pdf)