Port Authority Studies and Pilot Program (PASPP) Grant Program Project List 2021 Through August 2023

Project IDGranteeProject DescriptionPhaseLocationAreaGrant Amount582-21-11067-PAPort of Corpus Christi
AuthorityThe project will be an emission reduction
pilot study at the Port of Corpus Christi
Authority (PCCA) Avery Point. It will
identify control strategies for vessels atOperationalCorpus Christi, TXCorpus Christi\$1,000,000

	Additionty	Authority (PCCA) Avery Point. It will identify control strategies for vessels at berth. The project seeks to reduce overall NO _X , PM _{2.5} , and SO _X from diesel engines.				
582-23-43768-PA	Galveston Wharves Board of Trustees	The project will partner with Texas A&M Galveston to pilot a microgrid demonstration, pairing grant-funded microgrid technology with existing port shore infrastructure and one or more large, ocean-going cargo vessels. If the results of the study indicate that the technology is scalable and costs are not prohibitive, the port will implement cold ironing for cargo operations whose ships are cold-iron ready, effectively eliminating NO _X , SO _X , and PM emissions.	Implementation	Galveston, TX	Houston- Galveston- Brazoria	\$1,000,000
Total						\$2,000,000

¹ Does not include projects funded and subsequently canceled.