

POST

# Flare Share

February 16, 2021

CO<sub>2</sub>/pollution benefits from our consolidated flare management at the Independence Facility will be GIGANTIC!!!!!!!!!!!!!!!!!!!!!! Thousands of tons of pollution reduction.

---“Everyone doesn’t need their own flare.”

- Jed Anderson, Environmental Entrepreneur



**Huge CO<sub>2</sub>  
Reduction**

Times, circumstances, and technologies change.

The amount of extra CO<sub>2</sub> and air pollution being generated by companies each operating their own flare in the Houston Ship Channel Area is gigantic.

# Consolidate Flaring

**One industrial  
flare can be  
permitted to  
burn up to . . .**

**250,000  
houses  
worth**

**of supplemental  
natural gas**





**1,440  
houses  
worth**



**of purge gas**



# **50 houses worth**



**of pilot gas**

**. . . just to keep  
the flame present.**

---“The amount of natural gas being burned just to keep individual flares at each facility in the region lit and operating with enough heat value to burn whatever we might need to send them is gigantic ... it’s a gigantic number.”

- Flaring in the region produces over 1,000,000 tons of CO<sub>2</sub>e per year.
- Flaring in the region produces over 600 tons of NO<sub>x</sub> per year.





[Project Details \(http://r20.rs6.net/tn.jsp?f=001U5c8O2viz13J33dTQKCUpiXuqYO-81oxzYuF7ScfzPz\\_8Sb\\_mfiv-H9SqGezjY4JcTm6vcXe4XVLHA44HSYfBQra2oz5gEp3vBawryM\\_5tx1i4-C8cIZuLhIBs1-Fzbrbat9SEGqkf6WmOoWV7q9PUiGRzIc2UdWDkUYiiA2IYCDiVMsYJzoPCT712wfuOY6BLe53yIxbG-yVeg3sPKE6tYG-3oZd4\\_RyqydRGYx-NM=&c=&ch=\)](http://r20.rs6.net/tn.jsp?f=001U5c8O2viz13J33dTQKCUpiXuqYO-81oxzYuF7ScfzPz_8Sb_mfiv-H9SqGezjY4JcTm6vcXe4XVLHA44HSYfBQra2oz5gEp3vBawryM_5tx1i4-C8cIZuLhIBs1-Fzbrbat9SEGqkf6WmOoWV7q9PUiGRzIc2UdWDkUYiiA2IYCDiVMsYJzoPCT712wfuOY6BLe53yIxbG-yVeg3sPKE6tYG-3oZd4_RyqydRGYx-NM=&c=&ch=))



**We will remove  
thousands of  
tons of pollution  
through this  
project.**

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Source on GitHub: [/src/content/posts/flare-share.md](https://github.com/jedanderson432/jedanderson-site/blob/main/src/content/posts/flare-share.md) (https://github.com/jedanderson432/jedanderson-site/blob/main/src/content/posts/flare-share.md).