

DOCKETED

Docket Number:	01-AFC-07C
Project Title:	01-AFC-7C Russell City Energy Company
TN #:	238553
Document Title:	Dwight Turner Comments - Russell City Energy Center (CalPine)
Description:	N/A
Filer:	System
Organization:	Dwight Turner
Submitter Role:	Public
Submission Date:	6/29/2021 12:24:03 PM
Docketed Date:	6/29/2021

Comment Received From: Dwight Turner
Submitted On: 6/29/2021
Docket Number: 01-AFC-07C

Russell City Energy Center (CalPine)

To have an explosion at a gas turbine facility sounds like a clear failure of the main safety and backup system that should have prevented this from happening. The system as design had some glaring deficiencies (automated safety devices to divert excess pressure), maintenance of various safety systems were not maintain, personnel were not monitoring the system/properly trained. Based on this incident an outside agency needs to recertify the design, maintenance and personnel training of the entire facility.

Obviously this is the tip of the iceberg that something is wrong. Has this type of accident ever happened at any other facility of this type. If not then something is very unsafe at this generation plant. This facility is NOT safe and should not be operated for the safety of the public and the employees. I have worked at industrial facilities that have a danger of explosions and they have blast shields to contain an incident as a last ditch effort. Every system should have at a minimum two safety devices (one automatic and one manual). If explosion are common at gas generator then maybe they need containment devices. CalPine has demonstrated a failure to operate safely and should be shutdown until an objective and critical review can be done of everything at this complex.