ARM Southern Great Plains (SGP) Requirements for Unmanned Aerial System (UAS)

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SGP Site Manager
Operating UAS at SGP - SGP Site

SGP Central Facility (CF)
36°36' 18.0" N, 97°29' 6.0" W

4 Areas of Operation
Operating UAS at SGP - Approval Process

Submit an IOP Request to ACRF

Submit Required Information for Consideration

Submit Aviation and Safety Plan

Argonne Aviation Safety, DOE Argonne Field Office, Site Manager

IMB Approval

Letter of Approval

Approved COA or Section 333 exemption

DOE OAM & Argonne Site Office Approval

Approved Aviation Safety Plan

UAS Operation Approved
Operating UAS at SGP - Requirements Below 7000’

- FAA Certificate of Authorization (COA) or a Section 333 exemption – PI responsibility
- Approved ARM UAS Field Campaign Aviation Safety Plan – PI responsibility
  - Initial information requirement of PI. This plan will be developed with SGP Site Operations to include all the specifics of operation, referencing the COA and SGP Environmental Safety & Health Plan (ES&H)
- Approval from DOE Argonne Site Office (ASO) – Argonne responsibility
  - The information provided by the PI and developed in the Aviation Safety Plan will be packaged and provided to ASO for communication to OAM for approval
- Approval from DOE Office of Aviation Management (OAM) – Argonne responsibility
- Acceptance of ARM SGP Site Safety Plan – All campaign participants
- ARM Field Campaign Approval – DOE ARM Program Management & ARM Infrastructure Management Board

- Above 7000’ is a Military Operations Area and will require additional approvals