



Paducah Gaseous Diffusion Plant
Classification Office/Technical Information Office (TIO)
and Operations Security (OPSEC) Release Form

To Be Completed by Person Requesting Release prior to submitting to
Classification Office/TIO/OPSEC

Date: 2/23/2021 Date Release is Required: 2/25/2021
Person Requesting Release: Brandon Henderson Phone Number: 270-559-5831
Mailing Address: 5511 Hobbs Road, Kevil, KY 42053
Organization: Site Operations
Document Number: See Attached list Number of Pages: 15
Accession Number (DMC only):
Document Title/Date: C-100 Additional Electrical Design Package (see attached list)

Author: Brandon Henderson Corporate Author:

Media (Check all that apply):

[X] Paper [ ] Photo [ ] Diskette [X] Drawing [ ] Video [ ] CD/DVD [ ] Report/Letter [ ] Other:
Project Subcontract/Task Order: FRNP/DE-EM0004895 (Charge Code: P11020)
Requestor/Purpose of Release: Release to Public (Potential subcontractors)

DO NOT WRITE BELOW THIS LINE - CLASSIFICATION OFFICE/TIO/DC/OPSEC USE ONLY

Classified [ ] Yes [X] No UCNI [ ] Yes [X] No
ECI [ ] Yes [ ] No OUO [ ] Yes [X] No

Type of Release (Check One)

[X] Public Release [ ] Internal Release Only [ ] Limited Release

Exemption/Reason (Check all that apply)

[ ] 3. Statutory [ ] 5. Privileged [ ] 7. Law Enforcement [ ] Other
[ ] 4. Commercial/Proprietary [ ] 6. Personal Privacy [ ] OPSEC

Other/Comments:

DC David Hayden Date 02-23-2021
TIO1 David Hayden Date 02-23-2021
Reviewing Official2 David Hayden Date 02-23-2021
OPSEC David Hayden Date 02-23-2021

1 Signature of Classification Officer or Technical Information Officer is required for public release reviews.
2 Signature of UCNI Reviewing Official is required for documents containing information in UCNI subject area.

#### C-100 Additional Electrical Design Package List

1. B1-4-E R8 Primary Duct – Grounding (1 page)
2. C5D-FA5270-A01 rev0 C-100 HVAC Upgrade Transformer Pad Details (1 page)
3. DIVS-FA5270-E01 Rev ) Power Supply Installation for ChillersBoilers at C-100C101 (7 pages)
4. E5D-FA5270-A01 R0 C-100 HVAC Upgrade Equipment Plan Electrical Sections & Details (1 page)
5. E5D-FA5270-A02 R0 C-100 HVAC Upgrade Lines 23B and ER-1Tie Electrical Sections & Details (1 page)
6. FCT-CEE-FA5270-001 R0 Rev. 0 CFC Electrical Power to C100 HVAC Upgrade (2 pages)
7. FCT-CEE-FA5270-002 R0 CFC Alternate Feed for Feeder ER-1 (2 pages)