# Guidance – Department of EnergyRequirements

## **General Description**

Research that is regulated by federal agencies often times haspeographic equirements. This guidance is the assist researchers and the IRB in identifying additional regulatory considerations.

### When it applies/ context

This guidance may be used by members of the UNLV Human Research Protection Program (HRPP), Researchers and the IRB. Researchers should review this guidance when conducting research supported by the Department denergy (DOE). The IRB should use this guidance to review for-agecitive requirements in research supported by the Department of the IRB should use this guidance to review for-agecitive requirements in research supported by the IRB should use this guidance to review for-agecitive requirements in research supported by the IRB should use this guidance to review for-agecitive requirements in research supported by the IRB should use this guidance to review for-agecitive requirements in research supported by the IRB should use this guidance to review for-agecitive requirements in research supported by the IRB should use this guidance to review for-agecitive requirements.

#### Considerations & Best Practices

#### Considerations

Research involving human participants also includes studies of the intentional modification of the human environment, generalizable includes the study of tracer chemical, particles or other materials to characterize airflow. Generalizable also includes studies ipiedthomes or offices that:

- x Manipulate the environment to achieve research aims.
- x Test new materials.
- x Involve collecting information on occupants' views of appliances, materials, or devices installed in their homes or their energyving behaviors througurveys and focus groups.
- x Generalizable should be viewed in terms of the contribution to knowledge within the specific field of study.

"Checklist for IRBs to Use in Verifying That HS Research Protocols Are in Compliance with DE Requirements" (developed from Attachment I DOE Institutional Review Board Template for Repvie Human Subjects' Research Protocols that Utilize Personally Identifiable Information (PII) from Central DOE Institutional Review Board assified (CDOEIR-ES)).

The following must be addressed in all proxidogo Researche and evaluated by the LRB

- x Keeping PII confidential.
- x Releasing PII only under a procedure approve the presponsible IRB(s) and DOE, where required.
- x Using PII only for purposes of the Former Worker Medical Screening Program, pass siisipiang ts filing claims under the Energy Employees Occupational Chonespaensation Program (EEOICP), or with the consent of the participant.
- x Handling and marking documents containing PII as "containing PII or PHI".
- x Establishing administrative, technical, and physical safeguards to prevent unasæhorized disclosure 0.0 endC /Led Tc 0 Tw 29.913 6.652 x Hade PPied xÓtZl f'>HĐ À "\$•t œ")å\$qrœVå ...1