Contract No. DE-AC07-05ID14517 Section J, Attachment A Conformed thru Modification No. 417

## PART III - SECTION J, ATTACHMENT A

LIST OF ACRONYMS

## Part III - Section J, Attachment A

## **List of Acronyms**

The following list of acronyms may be used in this contract.

ACO Administrative Contracting Officer

ACT Agreements for Commercializing Technology

AEC Atomic Energy Commission
AFCF Advanced Fuel-Cycle Facility
AFCI Advanced Fuel-Cycle Initiative
AGC Advanced Graphite Creep
AL Analytical Laboratory

ALD Associate Laboratory Director

APEX Advanced Post-Irradiation Examination

ARA Auxiliary Reactor Area

ARRA American Recovery & Reinvestment Act

ATR Advanced Test Reactor

ATR-C Advanced Test Reactor Critical (facility)

ATRO Authorization to Transfer/Relinquishment of Ownership

B&W Babcock & Wilcox

BBWI Bechtel BWXT Idaho, LLC BCP Baseline Change Proposal

BCTC Bonneville County Technology Center

BDF Bus Dispatch Facility

BEA Battelle Energy Alliance, LLC
BMI Battelle Memorial Institute

BNFL British Nuclear Fuels
BRC Blue Ribbon Commission
BWXT BWX Technologies, Inc.

C&A Certification and Accreditation

CAA Clean Air Act

CAES Center for Advanced Energy Studies

CAMS Center for Advanced Modeling and Simulation

CAP Corrective Action Plan
CAS Contract Assurance System

CASB Cost Accounting Standards Board

CASL Center for Advance Simulation of LWRS

CBA Collective Bargaining Agreement

CBD Contract Baseline Document

CBFO Carlsbad Field Office CCB Change Control Board

CCR Competence Commensurate with Responsibility

CD Conceptual Design

CDE Critical Decision Equivalent
CDRL Contract Data Requirements List

CE Capital Equipment

CEQ Council on Environmental Quality

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

CESB Contaminated Equipment Storage Building

CFA Central Facilities Area

CFLUP Comprehensive Facility and Land Use Plan

CFO Office of Chief Financial Officer
CFR Code of Federal Regulations

CGL Commercial General Liability Insurance

CIC Cybercore Integration Center CIO Chief Information Officer

CIP Critical Infrastructure Protection

CITRC Critical Infrastructure Test Range Complex

CMD Contract Management Division

CMMS Computerized Maintenance Management System
CNFMR Center for Nuclear Fuel and Materials Research
CNSDA Center for Nuclear Systems Design and Analysis

CO Contracting Officer
COI Conflict of Interest
COO Chief Operating Officer

COR Contracting Officer's Representative
CORE Center for Research and Education

CPAF Cost Plus Award Fee

CPAR Contractor Performance Assessment Report

CPARS Contractor Performance Assessment Report System

CPP Chemical Processing Plant (now INTEC)

CRADA Cooperative Research and Development Agreement

CRD Contract Requirements Document

CRP Constant Rate Production

CSNR Center for Space Nuclear Research

CSO Cognizant Secretarial Office
CTO Chief Technical Officer
CWI CH2M♦WG Idaho, LLC

C3 Collaborative Computing Center

D&D Decontamination and Decommissioning

DAA Designated Approval Authority

DART Day Away, Restricted, or Transferred

DBT Design Basis Threat

DEAR Department of Energy Acquisition Regulation

DEQ Department of Environmental Quality
DHS Department of Homeland Security

DM Deferred Maintenance
DMZ Demilitarized Zone

DNFSB Defense Nuclear Facility Safety Board

DOD Department of Defense
DOE Department of Energy

DOE-EERE Department of Energy-Energy Efficiency and Renewable Energy
DOE-EM Department of Energy, Office of Environmental Management

DOE-HQ Department of Energy, Headquarters

DOE-ID Department of Energy, Idaho Operations Office DOE-NE Department of Energy, Office of Nuclear Energy

DOE-SC Department of Energy, Office of Science

DOS Department of State

DSA Documented Safety Analysis
DSAR Draft Safety Analysis Report
DWPF Defense Waste Processing Facility

E&E Environmental and Energy
EA Environmental Assessment
EBR-II Experimental Breeder Reactor II

ECC Emergency Control Center ECF Entrance Control Facility

EDL Engineering Development Laboratory
EDMS Electronic Document Management System

EE Office of Energy Efficiency and Renewable Energy (DOE)

EERE Energy Efficiency and Renewable Energy

EES&T Energy & Environment, Science & Technology

EFRC Energy Frontier Research Center

EGA Ethics in Government Act
EH Environment and Health

EIS Environmental Impact Statement
EML Electron Microscopy Laboratory
EMT Emergency Medical Technician

EO Executive Order

EOC Emergency Operations Center

EOFY End of Fiscal Year

EPA U.S. Environmental Protection Agency

EPCRA Emergency Planning and Community Right-To-Know Act of 1986

EPRO Experimental Power Reactor Operator
ERDA Energy Research and Development Agency
ERISA Employee Retirement Income Security Act
EROB Engineering Research Office Building
ES&H Environmental Safety and Health

ESH&QA Environment(al), Safety, Health and Quality Assurance

ESL Energy Systems Laboratory

ESPC Energy Savings Performance Contract

ESTEC Energy Systems Technology and Education Center

EVMS Earned Value Management System
FAC Federal Acquisition Circular
FAR Federal Acquisition Regulation
FASB Fuels and Applied Science Building
FCC Federal Communications Commission

FCF Fuel Conditioning Facility

FCRD Fuel Cycle Research and Development

FDF Fee Discount Factor

FDO Fee Determination Official FE Office of Fossil Energy (DOE)

FEMP Federal Energy Management Program
FERC Federal Energy Regulatory Commission
FFA/CO Federal Facility Agreement/Consent Order

FFC Federal Facility Compliance (Act)

FFRDC Federally Funded Research and Development Center

FFTF Fast Flux Test Facility
FHU Fuel Handling Units
FIB Focused Ion Beam

FIMS Facility Information Management System
FISC Facilities and Infrastructure Sustainment Cost

FMF Fuel Manufacturing Facility

FOCI Foreign Ownership, Control or Influence

FOIA Freedom of Information Act
FPD Federal Project Director

FPDS Federal Procurement Data System

FR Fast Reactor FY Fiscal Year

GAO General Accounting Office

GC Office of General Counsel (DOE)
GEM Glovebox Excavator Method
GEN-IV Generation-IV Program
GFO General Fuel Objects
GHG Greenhouse Gas

GIF Generation-IV International Forum
GIS Geographical Information System
GNEP Global Nuclear Energy Partnership

GNEP TIO Global Nuclear Energy Partnership Technical Integration Office

GPCE General Purpose Capital Equipment

GPP General Plant Project
GRI Gas Research Institute

GSA General Services Administration
GTRI Global Threat Reduction Initiative

HASP Health and Safety Plans
HCA Head of Contracting Activity
HES Hybrid Energy Systems
HEU Highly Enriched Uranium
HFEF Hot Fuel Examination Facility
HFIR High-Flux Isotope Reactor (OF

HFIR High-Flux Isotope Reactor (ORNL)
HPW High Performance Workplace

HSS Office of Health, Safety and Security

HTR High Temperature Reactor

HUBZone Historically Underutilized Business Zone HVAC Heating, Ventilating, and Air Conditioning

HYTEST Hybrid Energy Systems Testing and Demonstration

IAB INL Administration Building

IAEA International Atomic Energy Agency

ICIS Instrumentation, Control and Intelligent Systems

ICP Idaho Cleanup Project

ICP Contractor Contractor Responsible for Idaho Cleanup Project Work Scope ICS-CERT Industrial Control Systems-Cyber Emergency Response Team

ID-OPMO ID Organizational Property Management Officer

IEDF INL Engineering Demonstration Facility

IF Idaho Falls

IFI Integrated Facility and Infrastructure

IFM Idaho Facilities Management

IGPCE Institutional General Purpose Capital Equipment

IGPP Institutional General Plant Project

IMCL Irradiated Materials Characterization Laboratory

INEEL Idaho National Engineering and Environmental Laboratory (now INL)

I-NEST Institute for Nuclear Energy Science and Technology

INL Idaho National Laboratory

INPO Institute for Nuclear Power Operations

INSIGHTS Independent Gamma, Hydraulics, and Temperature Separate-Effects

INSRP Interagency Nuclear Safety Review Panel

INTEC Idaho Nuclear Technology and Engineering Center IORC Information Operations and Research Center

IOSC Incident of Security Concern<br/>
IPP Integrated Program Plan<br/>
IPT Integrated Project Team<br/>
IRC INL Research Center

IRC CSF IRC Chemical Storage Facility
IRM Information Resources Management
IRON Idaho Regional Optical Network

IRS Internal Revenue Service

ISEA Idaho Strategic Energy Alliance
ISM Integrated Safety Management

ISMS Integrated Safety Management System

ISMSV Integrated Safety Management System Verification

ISO International Standards Organization
ISOP Integrated Strategic Operations Plan

I-STEM Idaho Science Technology, Engineering and Math

IT Information Technology
ITC Idaho Techconnect

ITER International Thermonuclear Experimental Reactor

IUC Idaho University ConsortiumIWB International Way Office BuildingIWT Intercompany Work Transfer

JCAPP Joint CRADA Approval Efficiency Pilot Program

JDRB Joint Directive Review Board

JOBBS DOE Job Opportunity Bulletin Board System

JV Joint Venture

JWS Joint Work Statement

KPP Key Performance ParametersLANL Los Alamos National LaboratoryLCO Limiting Conditions for Operations

LDRD Laboratory Directed Research and Development LEED Leadership in Energy and Environmental Design

LEP Life Extension Program

LEU Low-Enriched Uranium

LICP Line-Item Construction Project
LLC Limited Liability Corporation

LLW Low-Level Waste

LMP Legal Management Plan

LPSO Lead Program Secretarial Office

LSS Life Safety System
LWR Light Water Reactor

LWRS Light Water Reactor Sustainability

M&O Management and Operating M&S Modeling and Simulation

MaCS Microscopy and Characterization Suite

MBM MOOSE-BISON-MARMOT (fuel performance code)

MFA Multi-Factor Authentication

MEP&IP Multiple Employer Pension and Investment Plan
MFC Materials and Fuels Complex (formally ANL-W)
MMRTG Multi-Mission Radioisotope Thermoelectric Generator

MOA Memorandum of Agreement

MOSRC M&O Subcontract Reporting Capability

MOU Memorandum of Understanding

MOX Mixed Oxide Fuel

MPC&A Materials Protection, Control, and Accounting

N/A Not Applicable

NAFTA North American Free Trade Agreement

NAICS North American Industry Classification System
NASA National Aeronautics and Space Administration

NCR Non-Conformance Report

NE Office of Nuclear Energy, Science and Technology (DOE)

NEAC Nuclear Energy Advisory Committee (formally NERAC)

NEAMS Nuclear Energy Advanced Modeling & Simulation Program

NEET Nuclear Energy Enabling Technology

NE-ID Office of Nuclear Energy, Idaho Operations Office

NEI Nuclear Energy Institute

NEPA National Environmental Policy Act

NE PMSO Nuclear Energy Office of Project Management Support NESHAP National Emission Standards for Hazardous Air Pollutants

NEUP Nuclear Energy University Program
NFPA National Fire Protection Association
NGBM Next Generation Business Model
NGNP Next Generation Nuclear Plant

NHI Nuclear Hydrogen Initiative
NHS National and Homeland Security

NIST National Institute of Standards and Technology

NIOSH National Institute for Occupational Safety and Health

NNSA National Nuclear Security Administration

NOAA National Oceanic and Atmospheric Administration

NOI Notice of Intent

NON Notice of Noncompliance

NON/CO Notice of Noncompliance Consent Order

NPP Nuclear Power Plant

NQA Nuclear Quality Assurance

NR Naval Reactors

NRAD Neutron Radiography Reactor NRC Nuclear Regulatory Commission

NRF Naval Reactors Facility

NS&T Nuclear Science & Technology NSF National Science Foundation NSL National Security Laboratory

NST Nuclear Safety Team

NSTR National Security Test Range NSUF National Scientific User Facility

NTE Not to Exceed

NTIA National Telecommunications & Information Administration

NTRMM Near-Term Remote Monitoring and Management

NUC National University Consortium NWCF New Waste Calcining Facility

OCAW Oil, Chemical, and Atomic Workers International Union

OCC Office of Chief Counsel

OCI Organizational Conflict of Interest

OCRWM Office of Civilian Radioactive Waste Management

OECM Office of Engineering & Construction Management (DOE)

OFCCP Office of Federal Contract Compliance Programs

OIG Office of Inspector General (DOE)

OIM Office of Infrastructure Management (DOE-ID)

OMB Office of Management and Budget
OMP Occupational Medical Program
ONA Office of Nuclear Assurance

OODEP Owners, Officers, Directors, and Executive Personnel

OPI Office of Primary Interest

OPM Office of Personnel Management

ORNL Oak Ridge National Laboratory

ORPS Occurrence Reporting and Processing System
ORTA Office of Research and Technology Applications
OSHA Occupational, Safety and Health Administration

OSR Operational Safety Requirements

OSTI Office of Scientific and Technical Information

OU Operating Unit
OUO Official Use Only

PACE Paper, Allied-Industrial, Chemical and Energy Workers International Union
PASS Procurement Automated Source System (of the Small Business Administration)

PBF Power Burst Facility

PBI Performance Based Incentive
PCB Polychlorinated Biphenyl
PCSP Program Cyber Security Plan

PEIS Programmatic Environmental Impact Statement
PEMP Performance Evaluation & Management Plan

PEP Project Execution Plan

PIE Post-Irradiation Examination

PL Public Law

PMB Performance Measurement Baseline
PMIS Project Management Integration System

PMO Project Management Office

PMRB Project Management Review Board

POC Point of Contact

PPA Pollution Prevention Act of 1990

PPIRS Past Performance Information Retrieval System

PSAR Preliminary Safety Analysis Report

PRO-Net Procurement Marketing and Access Network

PSO Program Secretarial Office

QA Quality Assurance

QAP Quality Assurance Program

QC Quality Control

R&D Research and Development

RACL Radioanalytical Chemistry Laboratory

Resilient Alaskan Distribution System Improvements using Automation, Network

RADIANCE Analysis, Control, and Energy Storage

RAL Remote Analytical Laboratory

RC Resource Commitment
RCL Radiochemistry Laboratory
RCM Radiological Control Manual

RCRA Resource Conservation and Recovery Act

RD&D Research, Development and Demonstration

RDD&D Research, Development, Demonstration and Deployment

REC Research and Education Campus
REL Research and Education Laboratory

RERTR Reduced Enrichment for Research and Test Reactor
RESL Radiological and Environmental Sciences Laboratory

RFI Request for Information RFP Request for Proposal

RI/FS Remedial Investigation/Feasibility Studies

RML Radioactive Materials Laboratory

ROK Republic of Korea

RPS Radioisotope Power Systems Program

RRDIPE Russian Research and Development Institute of Power Engineering

RRRFR Russian Research Reactor Fuel Return

RSF Records Storage Facility

RSTSF Radioisotope Systems Training and Servicing Facility

RSWF Radioactive Scrap and Waste Facility
RTG Radioisotope Thermoelectric Generator

RTGTS Radioisotope Thermoelectric Generator Transportation System RW Office of Civilian Radioactive Waste Management (DOE)

RWDP Remote-Handled Waste Disposition Project
RWMC Radioactive Waste Management Complex

S&E Science and Engineering

S&H Safety and Health

S&S Safeguards and Security
S&T Science and Technology
SAF Systems Analysis Facility
SAP Special Access Program
SAR Safety Analysis Report

SB Small Business

SBA Small Business Administration

SC Office of Science (DOE)
SCA Service Contract Act

SCADA Supervisory Control and Data Acquisition
SCIC Statement of Costs Incurred and Claimed
SCIF Sensitive Compartmented Information Facility

SDA Subsurface Disposal Area SDB Small Disadvantaged Business

SEB Source Evaluation Board

SEC Securities and Exchange Commission

SECOM Security Communication

SEDP Science and Engineering Development Program
SEGP Idaho's Sponsored Education Group Participant

SER Safety Evaluation Report SES Security Equipment Systems

SF Standard Form

SGL US Government Standard General Ledger

SHaRE Shared Equipment Program
SIC Standard Industrial Classification

SIPRNET Secure Internet Protocol Router Network

SJA Site Construction Jurisdictional Procedural Agreement

SLT Senior Leadership Team (BEA)
SMC Specific Manufacturing Capability

SME Subject Matter Expert
SMR Small Modular Reactor
SNF Spent Nuclear Fuel

SNL Sandia National Laboratories SNM Special Nuclear Material

SNPIT Space Nuclear Power and Isotope Technologies Division

SOAR Safety Observations Achieve Results (INL)

SOW Statement of Work

SPERT Special Power Excursion Reactor Test

SPF Sodium Process Facility
SPI Schedule Performance Index
SPP Strategic Partnership Programs
SSA Site Stabilization Agreement

SSIMS Safeguards and Security Information Management System

SSO Source Selection Official SSP Site Sustainability Plan

SSPSF Space and Security Power System Facility

STEM Science, Technology, Engineering and Math Education

SW Site-Wide

SWCSite-Wide ComplexTANTest Area NorthTBDTo Be DeterminedTBETo Be Established

TD Technology Deployment

TEDE Total Effective Dose Equivalent

TFRM Treasury Department Fiscal Requirements Manual

TIN Taxpayer Identification Number

TIO Technical Integration Office

TPC Total Project Cost

TRCR Total Recordable Case Rate

TREAT Transient Reactor Experiment and Test Facility
TRIGA Training, Research, Isotopes, General Atomics
TRISO Tri-Structural Isotropic (coated particle fuel)

TSB Technical Support Building (MFC)
TSR Technical Safety Requirements

UFA User Facility Agreement

UNF Used Nuclear Fuel

UPGWA United Plant Guard Workers Of America International Union

USC United States Code

USGS United States Geological Survey

USPTO United States Patent and Trademark Office

USQ Un-Reviewed Safety Question VCO Voluntary Consent Order

VHTR Very High-Temperature Reactor VOC Volatile Organic Compounds VPP Voluntary Protection Program

WAG Waste Area Group

WBS Work Breakdown Structure WCB Willow Creek Building

WCC Warning Communication Center

WERF Waste Experimental Reduction Facility (PBF)

WM Waste Management

WMD Weapons of Mass Destruction
WMP Waste Management Program
WOSB Women-Owned Small Business

WROC Waste Reduction Operations Complex

WSHP Worker Safety and Health Plan

WTB Wireless Test Bed

ZPPR Zero Power Physics Reactor