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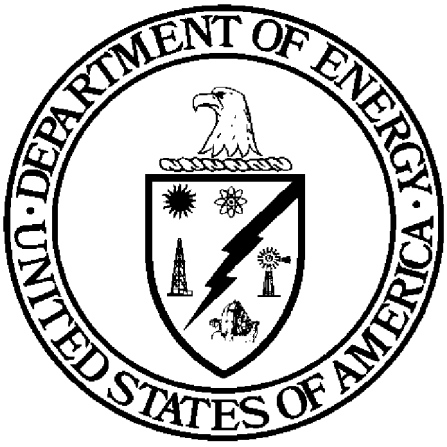
COST ESTIMATING

GUIDE



U.S. DEPARTMENT OF ENERGY

Associate Deputy Secretary for Field Management

Distribution:
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ACRONYMS AND ABBREVIATIONS

A/Es	architect/engineer
ABC	Activity Based Costing
ACM	Asbestos Containing Material
ADP	Automatic Data Processing
ADS	Activity Data Sheet
AES	Automated Estimating System
BA	Budget Appropriation
BM	Bill of Material
BO	Budgetary Outlay
CACES	Corps of Engineers' Computer-Aided Cost Engineering System
CAD	Computer-aided Drafting
CC	Construction Contractors
CCMD	Committee for Cost Methods Development
CDR	Conceptual Design Report
CER	Cost Estimating Relationship
CERCLA	Comprehensive Environmental Response Compensation and Liability Act
CFO	Chief Financial Officer
CM	Construction Management
CM	Construction Management
CMD	Cost Methods Development
CMI	Corrective Measures Implementation
CMP	Configuration Management Plan
COA	Code of Accounts
CPDS	Construction Project Data Sheet
CSI	Construction Specification Institute Code
CWBS	Contract Work Breakdown Structure
D&D	Decontamination and Decommissioning
DOE	Department of Energy
DOS	Disk Operating System
DPT	Design Planning Tabulation
EA	Environmental Assessment
ECER	Enhanced Cost Estimating Relationship
ED&I	Engineering, Design, and Inspection
EIS	Environmental Impact Statement
EM	Environmental Management
EPA	Environmental Protection Agency
ERDA	Energy Research and Development Administration
ERMC	Environmental Restoration Management Contractor
ESAAB	Energy System Acquisition Advisory Board
ESAARs	Energy System Acquisition Advisory Reviews
F/O	Functional/Operational
FA	Facility Assessment

ACRONYMS AND ABBREVIATIONS (continued)

FI/CMS	Facilities Investigation/Corrective Measures Study
FI	Facility Investigation
FM	Field Management
FM-50	Office of Infrastructure Acquisition, Office of the Associate Deputy Secretary for Field Management
FONSI	Finding of No Significant Impact
FS	Feasibility Study
FSR	Feasibility Study Report
FTE	Full Time Equivalent
GFE	Government Furnished Equipment
H&N	Holmes & Narver (H&N)
HRS	Hazard Ranking System
ICE	Independent Cost Estimate
ICECAN	Independent Cost Estimating Contingency Analyzer
JMN	Justification of Mission Need
KD	Key Decision
LANL	Los Alamos National Laboratory
LCC	Life-cycle costs
M&O	Management and Operating
NCR	Non-Conformance Report
NEPA	National Environmental Policy Act
OMB	Office of Management and Budget
OPC	Other Project Cost
ORNL	Oak Ridge National Laboratory
ORR	Operational Readiness Review
PA/SI	Preliminary Assessment/Site Inspection
PA	Preliminary Assessment
PACE	Plant and Capital Equipment
PC	Personal Computer
PDS	Project Data Sheet
PD&E	Planning Design and Engineering
PERT	Programmed Evaluation and Review Technique
PL	Public Law
PM	Project Management
PM	Project Manager
PMP	Project Management Plan
POPR	Potential for an Occurring or past Release
PSAR	Preliminary Safety Analysis Report
PSD	Prevention of Significant Deterioration
PSO	Project Support Officer (Chapter 13)
PSO	Project Secretarial Officer (chapter 5)
PSWBS	Project Summary Work Breakdown Structure

QA	Quality Assurance
QC	Quality Control
R&D	Research and Development
RAP	Remedial Action Plan
RCRA	Resource Conservation and Recovery Act
RFA	RCRA Facility Assessment
RI	Remedial Investigation
RI/FS	Remedial Investigation/Feasibility Study
ROD	Record of Decision
SAR	Safety Analysis Report
SARA	Superfund Amendments and Reauthorization Act of 1986
SER	Safety Evaluation Report
SI	Site Inspection
SWMU	Solid Waste Management Unit
TEC	Total Estimated Cost
TPC	Total Project Cost
UCR	Uniform Capital Recovery
UMTRA	Uranium Mill Tailings Remedial Action
UMTRAP	Uranium Mill Tailing Remedial Action Project
UMTRCA	Uranium Mill Tailings Radiation Control Act of 1978
WBS	Work Breakdown Structure