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A	absorbance, amplitude, or area
A	Administrative Division, 7/44–12/46
A	analysis and assessment
A	Analysis & Assessment Div., 7/87–10/93
A	Assay and Accountability, 9/70–12/75
AA	access authorization
AA	accountable/activity area
AA	activity area
AA	administrative authority
AA	adverse action
AA	affirmative action
AA	aiming algorithm
AA	arithmetical average
AA	assistant administrator
AA	atomic absorption
AA	Audits & Assessments
A ³	armor/anti-armor
AAA	American Arbitration Association
AA ³	(Accident Analysis Computer Program)
AAAS	American Association for the Advancement of Science
AAAV	advanced amphibious assault vehicle
AAC	access alarms custodian
AACD	Financial Administration Dept. (JCI)
AACR	Anglo-American cataloging rules
AACS	airborne activity confinement system
AADP	Administrative Automatic Data Process- ing Division, 2/76–3/81
AADT	average annual weekday traffic
AAEE	American Academy of Environmental Engineers
AA/EEO	affirmative action/equal employment opportunity
AAH	advanced attack helicopter
AALC	amphibious assault landing craft
AAM	airborne activity monitor
AAM	air-to-air missile
AANC	Aging Aircraft Nondestructive Inspection Development & Demonstration Center (SNL)
AAP	affirmative action program
AAP	asbestos action program
AAQS	ambient air quality standard
AAR	affirmative action representative
AAR	Association of American Railroads
AARADCOM	U.S. Army Armaments R&D Command
AARC	Alliance for Acid Rain Control
AARE	a-associate response (telecom.)
AARQ	a-associate request (telecom.)
AAS	acid addition system
AAS	atomic absorption spectroscopy

A.A.S.	<i>Academiae Americanae Socius</i> (American Academy of Sciences)
AASM	Advanced Air to Surface Missile
AASO	Army Aeronautical Service Office
AAT	asbestos awareness training
AAUS	airborne atmospheric uranium sensor
AAW	antiair warfare
AB–AC	
A.B.	<i>artium baccalaureus</i> ; bachelor of arts
A&B	(dual lock)
A/B	air bus
AB	authorization basis
ABA	American Bar Association
ABAQUS	(finite-element computer code)
ABB	Asea Brown Boveri
ABC	accelerator-based conversion
ABC	advanced ball concept
ABC	atomic, biological & chemical
ABFEL	air-based free-electron laser
ABE	Army Background Experiment
ABES	Alliance for Balanced Environmental Solutions
ABF	ammonium bifluoride
ABHX	air blast heat exchanger
Abk.	<i>Abkürzung</i> ; abbreviation
ABL	airborne laser
ABL	atmospheric boundary layer
ABLE	activity balance line evaluation
ABM	antiballistic missile
ABM	asynchronous balanced mode (telecom.)
ABR	advanced battery research
ABRES	advanced ballistic re-entry system
ABRV	advanced ballistic re-entry vehicle
ABS	American Bureau of Shipping
ABS	alkylbenzene sulfonate
ABS	automatic backup shutdown (system)
ABSS	average base shear stress
ABS-SC	automatic backup shutdown of safety computer
ABTA	Applied Biotreatment Association
ABTRES	abatement & residual forecasting model
ABV	auxiliary building ventilation
ABW	airborne waste
AC	accelerated cleanup
AC	access control
AC	accountability measurement (plutonium)
AC	actual commitment
AC	advisory circular (also A/C)
AC	advisory committee
ac	alternating current (also AC)
AC	Ancho Canyon (TA-39)
AC	area coordinator
AC	(drawing number prefix–inspection instruction)

A/C	air conditioning (also AC)	ACNFS	Advisory Committee on Nuclear Facility Safety (DOE)
a.c.	<i>année courante</i> ; current year (French)	ACNPRS	Advisory Committee on New Production Reactor Safety
A&C	abatement and control	ACNTS	Arms Control & Nonproliferation Technology Support (DOE)
ACA	accelerated corrective action	ACO	administrative consent order
ACA	American Conservation Association, Inc.	ACO	advance change order
ACA	applied combinatorial analysis	ACO	Atomic Coordinating Office
ACB	air-operated circuit breaker	ACOM	Communications Department (JCI)
ACBM	asbestos-containing building material	ACONET	<i>Akademisches Computer Netz</i> (Austria)
ACC	abnormal condition control	ACO/UK	Atomic Coordinating Office/United Kingdom
ACC	accumulator (injection)	ACRS	Advisory Committee on Reactor Safeguards
ACCD	aircraft compatibility control drawing	ACS	account control system
ACD	advanced conceptual design	ACS	advanced communication systems
ACD	automatic call director (telecom.)	ACS	Aldus color file
ACDA	Arms Control and Disarmament Agency	ACS	American Cancer Society
ACDF	Advanced Chemical Diagnostics Facility	ACS	American Chemical Society
ACDP	Advisory Committee for Disabled People (DOE/AL)	ACS	attitude control system
ACE	Achieving the Competitive Edge (PNL)	ACS	auxiliary cooling system
ACE	a compact ENDF (file format)	ACSE	association control service element (ISO)
ACE	aerosol control experiment	ACSH	American Council on Science & Health
ACE	aerotherm chemical equilibrium (program)	ACT	Accounting Division, 3/81-?/91?
ACE	alkyl cobalt dicarbollide extraction	ACT	atmospheric Cerenkov telescope
ACE	Alliance for Clean Energy	ACTI	advanced computational technology initiative
ACE	Army Corps of Engineers (U.S.)	ACTS	advanced communications technology satellite
ACEC	American Consulting Engineers Council	ACU	acknowledgment signal unit (telecom.)
ACEP	Advisory Committee, Export Policy (DOC)	ACV	air-cushion vehicle
ACF	acid concentrator feed	ACV	at-completion variance
ACF	automatic control feature	ACVC	arms control verification committee
acfm	actual cubic feet per minute	ACWA	American Clean Water Association
ACGIH	American Conference of Governmental Industrial Hygienists	ACWP	actual cost of work performed
ACH	air changes per hour		
ACH	automated clearing house	AD – AE	
ACI	Advanced Computing Initiative	AD	airworthiness directive
ACI	American Concrete Instit.	AD	assistant/associate director (obsolete)
ACI	automatic closure and interlock	AD	(drawing no. prefix–acceptance equipment & specification list)
ACIA	American Construction Inspection Assn.	A/D	analog to digital
ACID	atomicity, consistency, isolation, and durability (telecom.)	ADA	Americans with Disabilities Act
ACIS	automated chemical inventory system	ADA	applied decision analysis
ACL	access control list	ADABAS	adaptable database system
ACL	Advanced Computing Laboratory	ADAL	Associate Director at Large
ACL	alternative concentration level/limit	ADaPT	Advanced Design and Production Technology
ACL	auxiliary cooling loop	ADB	Apple desktop bus
ACM	advanced conventional munitions	ADC	analog-to-digital converter
ACM	advanced cruise missile	ADC	atomic demolition charge
ACM	airport certification manual	ADC	authorized derivative classifier
ACM	asbestos-containing material	ADCCP	advanced data communication control procedure
ACM	Association of Communication Managers	AD&D	accidental death and dismemberment
ACM	Association for Computing Machinery		
AC/MC	analytical chemical and materials characterization		
ACME	Annual Conference of Managing Editors (DOE meeting)		

ADCM	Associate Director for Chemistry and Materials	ADT	atomic damage template
ADDS	Automated Departmental Directives System	ADTF	At Depth Test Facility
ADEE	Associate Director for Energy and Environment	ADTR	Associate Director for Threat Reduction
ADEOS	Advanced Earth Observation Satellite (Japan)	ADTT	accelerator-driven transmutation technologies (also ADT ²)
ADEP	accelerator-driven energy production	ADV	adeno-associated virus
ADEPT	assisting deployment of energy and environmental practices and technologies	ADV	atmospheric dump valve
ADET	Associate Director for Energy and Technology	ADWEM	Associate Director for Weapons Engineering and Manufacturing
ADF	automatic direction finding	ADWP	Associate Director for Weapons Physics
ADI	acceptable daily intake	AE	acceptance equipment
ADI	air defense initiative	AE	administrative escort
ADI	alternating-direction implicit (method)	AE	Anchor Site East (TA-9)
ADISS	analytical data interchange & storage standards	AE	architect/engineer
ADIT	accelerator-driven transmutation technologies	AEA	air entraining agent
ADL	above detection limit	AEA	Atomic Energy Act of 1954
ADLD	Associate Director for Laboratory Development	AEA	Atomic Energy Authority (U.K.)
ADM	action description memorandum	AEB	auxiliary equipment building
ADM	arrow diagram method	AEC	Associate Enforcement Counsel (EPA)
ADM	atomic demolition munition	AEC	Atomic Energy Commission (DOE predecessor)
ADMD	administrative management domain	AECA	Arms Export Control Act
ADNWT	Associate Director for Nuclear Weapons Technology	AECL	Atomic Energy of Canada, Ltd.
ADO	Associate Director for Operations	AED	Air Enforcement Division (EPA OEMC)
ADP	administrative data processing	AEDA	atomic energy defense activities
ADP	Administrative Data Processing Division, 03/81-11/93	AEDS	atomic energy detection system
ADP	automated data processing	AEE	Alliance for Environmental Education
ADPCM	adaptive differential pulse code modulation	AEEN	Agence Européenne pour l'Énergie Nucléaire
ADPE	ADP equipment	AEERL	Air and Energy Engineering Research Laboratory (EPA ORD)
ADPLS	Associate Director for Physics and Life Sciences	AEM	acoustic emission monitoring
ADQPP	Associate Director for Quality, Policy, and Performance	AEM	application evaluation matrix
ADR	alternative/alternate dispute resolution	AEMS	automated energy management system
ADR	Associate Director for Research	AEN	administrative exception note
ADR	audit discrepancy report	AEO	Atomic Energy Organization (Iran)
ADRE	Associate Director for Research and Education	AEOC	Alternate Emergency Operations Center
ADS	activity data sheet	AEOS	analytic equation of state
ADSCEPTS	advanced self-contained chemical energy propulsion	AEP	airport emergency plan
ADSIMS	air defense simulation	AEP	alkaline earth precipitate
ADSL	asymmetrical digital subscriber line (Bellcore video transmission)	AEP	application environment profile (POSIX)
ADSM	Adstar Distributed Storage Manager (backup software)	AER	advanced electric reactor
ADSR	Associate Director for Strategic Research	AER	advance engineering release
ADT	aerated drain tank	AER	appropriate extent of remedy
		AER	average evoked response
		AERE	Association of Environmental & Resources Economists
		AERE	Atomic Energy Research Establishment
		AES	acceptance equipment system
		AES	aircraft earth station (telecom.)
		AES	atomic emission spectroscopy
		AES	Auger electron spectroscopy
		AESD	Advanced Energy System Division (Westinghouse)
		AET	accelerated environmental test
		AETM	accelerated environmental test mockup
		AEW	airborne early warning

AF – AH

AF acre feet
 AF Air Force (U.S.)
 AF affiliate
 AF auxiliary feed
 AF (drawing no. – operating procedure)
 AFA American Forestry Association
 AFADS automated flexible air defense system
 AFAP artillery-fired atomic projectile
 AFATL Air Force Armament and Testing Laboratory
 AFB air force base
 AFB atmospheric fluidized bed
 AFC automatic flow control
 AFCSA/CC Commander, Air Force Center for Studies and Analysis
 AFD acid fractionator distillate
 AFD axial flux difference
 AFDM Advanced Fluid Dynamics Model [code]
 AFE analog front end
 AFEL advanced free-electron laser
 AFESC Air Force Engineering & Sciences Center
 AFF adaptive feedforward
 AF&F arming, fuzing, and firing (component)
 AFFF aqueous film-forming foam
 AFIC Air Force Intelligence Command
 AFGE American Federation of Government Employees
 AFGL Air Force Geophysics Lab
 AFGL (atmospheric constituent model)
 AFI authority and format identifier (telecom.)
 AF/IN Air Force Asst. Chief of Staff, Intelligence
 AF/INX Air Force Asst. Chief of Staff, Director of Policy, Plans & Programs
 AFIS automated fingerprint identification system
 AFISA Air Force Intelligence Support Agency
 AFM Adobe font manager
 AFM atomic force microscopy (also ATM)
 AFNB (U.S. Air Force Scientific Advisory Board)
 AFNE American for Nuclear Energy
 AFO available for obligations
 AFOSR Air Force Office of Scientific Research
 AFP advanced flexible processor
 AFP approved financial/funding plan
 AFP approved funding program
 AFPEO/ST Air Force Programs Executive Officer, Director of Strategic Programs
 AFR Air Force Regulation
 AFR air/fuel ratio
 AFR Arndt-Ford-Roper (two-pole fit)
 AFR audit finding report
 AFRL U.S. Air Force Research Library
 AFS Andrew file system

AFS automatic fuel dispensing
 AFS auxiliary feedwater system
 AFSAS Air Force Director for Strategic Force Analysis
 AFSCM Air Force Systems Command Manual
 AFSSO Air Force Special Security Office
 AFTAC Air Force Technical Applications Center
 AFV alternative fuel vehicle
 AFV armored fighting vehicle
 AFW auxiliary feedwater
 AFWL Air Force Weapons Laboratory (KAFB)
 AFY acre feet per year
 AG alternating gradient
 AG Australia Group (nonproliferation)
 A.G. *Aktiengesellschaft*; corporation
 AGA automatic gas analyzer
 AGASA akeno giant air shower array
 AGC automatic gain control
 AGEN General Accounting Branch (JCI)
 AGEX above ground experiments
 AGFNET *Arbeitsgemeinschaft der Grossforschungseinrichtungen*
 AGL above ground level
 AGM associate general manager (EG&G RFO)
 AGNS Allied General Nuclear Services
 AGR advanced gas-cooled reactor
 AGS alternating-gradient synchrotron (BNL)
 AGS American Glovebox Society
 AGS annulus gas system
 AGT aboveground test
 AGT advanced ground transport
 AGU American Geophysical Union
 AH *Akademiya Nauk* (Russian Academy of Sciences)
 AH aldehyde
 A/H air handling
 AHA activity hazards analysis
 AHERA Asbestos Hazard Emergency Response Act
 AHF Advanced Hadron Facility
 AHF Advanced Hydrotest Facility
 AHP analytical hierarchy process
 AHS automated highway system

AI – AM

AI action item
 AI artificial intelligence
 AI Atomics International
 AI authorized inspector
 A/I accident/incident
 A.I. *anno inventionis*; in the year of the discovery
 AIAIT Army Intelligence and Threat Analysis Center
 AIAS automatic incident actuation system
 AIC acceptable intake for chronic exposure
 AICC adiabatic isochoric complete combustion

AICE	American Institute of Consulting Engineers	AL	analytical laboratory
AIChE	American Institute of Chemical Engineers	AL	apparatus list (drawing no. prefix)
AID	air inlet damper	AL	authorized leave with pay (attendance code)
AID	Agency for International Development	ALA	amino-levulinic acid
AIDS	Activity Information Data Systems	ALAP	as late as possible
AIDS	Acquired Immune Deficiency Syndrome	ALAP	as low as possible/practicable
AI-EOD	artificial intelligence–explosive ordnance disposal (LANL)	ALA-O	delta-aminolevulinic acid dehydrates
AIF	Atomic Industrial Forum, Inc.	ALAPCO	Association of Local Air Pollution Control Officials
AIFF	audio interchange file format	AL/APD	AL Advance Planning Division
AIHA	American Industrial Hygiene Association	ALARA	as low as reasonably achievable
AIIM	Association for Information and Image Management	ALBM	air-launched ballistic missile
AIM	adaptive injection molding	ALBURT	Albuquerque budget reform task
AIM	advanced industrial materials	ALC	airlift circulator
AIM	analytical instrumentation module	ALC	allocations
AIM	artificial ionization mirror	ALCLAD	(clad aluminum alloy)
AIMS	advanced information management systems	ALCM	air-launched cruise missile
AIMS	Automated Instrumentation and Monitoring System	ALCS	automated laboratory control system
AI&O	annual inspection and overhaul	ALDNW	Associate Laboratory Director for Nuclear Weapons
AIP	additions in progress	ALDSSR	Associate Laboratory Director for Strategic and Supporting Research
AIP	agreement in principle	ALDTR	Associate Laboratory Director for Threat Reduction
AIP	American Indian Program	ALE	arbitrary Lagrangian-Eulerian (code)
AIP	American Institute of Physics	ALEC	American Legislative Exchange Council
AIRAPT	(International Association for Research on High Pressure Science & Technology)	AL/EPD	AL Environmental Protection Division
AIRFA	American Indian Religious Freedom Act	ALEXIS	array of low-energy x-ray imaging sensors
AIRS	advanced inertial reference sphere	AL/FPMD	AL Facilities Planning and Maintenance Division
AIS	acceptable intake for subchronic exposure	AL/HPD	AL Health Protection Division
AIS	accumulator injection system	ALJ	Administrative Law Judge
AIS	administrative information systems	ALI	Alpha/LAMP Integration
AIS	advanced isotope separation	ALI	annual limit on intake
AIS	affiliate information system	ALKEM	(German laboratory/firm)
AIS	Affiliate and Immigration Services	AL/KAO	AL Kirtland Area Office
AIS	automated information systems	AL/MRD	AL Management Review Division
AISC	American Institute of Steel Construction	ALMS	atomic line molecular spectroscopy
AISC	(Industry, Science & Technology Canada)	ALO	Albuquerque Operations Office
AISD	Information Systems Department (JCI)	ALOO	Albuquerque Operations Office
AISEC	Army Information Engineering Command	AL/OESH	AL Office of Environment, Safety, and Health
AISES	American Indian Science and Engineering Society	AL/OIEA	AL Office of Intergovernmental and External Affairs
AIST	Agency of Industrial Science & Technology (Japan)	AL/OQD	AL Operations Safety Division
AIT	atmospheric interceptor technology	ALP	airport layout plan
AIT	audit inventory team	ALP	assembly language preprocessor
A/I	adsorption isotherm	ALPAL	(parallel program developed at LLNL)
AIX	advanced interactive executive	AL/PIRD	AL Personnel, Industrial Relations Division
AJ	amber jug	ALPMI	AL property management instructions
AKUFVE	arrangement for continuous investigations of distribution ratios in liquid extraction (Swedish)	ALPR	Argonne Low Power Reactor
AL	Albuquerque Operations Office	ALPS	accidental launch protection system
AL	Ames Laboratory	ALPS	alternate launch point system
		ALS	accident localization system (reactor)
		ALR	administrative license revocation

ALS	advanced launch system	AMS	aerial monitoring/measurement system
ALS	advanced light source	AMS	American Mathematical Society
ALSAS	at-line solution assay	AMS	analysis mass spectrometer
ALSI	aluminum silicon alloy	AMS	applied mathematical science
AL/SPD	AL Special Programs Division	AMS	appraisal management system
ALT	alteration	AMS	Army Map Service
AL-TSD	Albuquerque Operations Office, Transportation Safeguards Division	AMS	atmospheric measurement system
ALU	arithmetic logic unit	AMS	atomic mass spectrometry
AL-WDD	AL Weapons Development Division	AMSD	Airport Management Services Division (JCI)
AL/WMOSD	AL Waste Management & Operational Surety Division	AMSG	appropriate military systems guide
AM	<i>Administrative Policies and Procedures Manual</i>	AMSS	Security Branch (JCI)
AM	Ampex, Inc.	AMT	Apple Media Tool
AM	(drawing no. prefix–tester control program)	AMT	Association of Manufacturing Technology
A&M	agricultural and mechanical (college/univ)	AMTEL	Advanced Materials Testing & Evaluation Laboratory
AMAD	activity-median aerodynamic diameter	AMTEX	American Textiles (DOE partnership)
AMANDA	Antarctic muon and neutrino detector array	AMTL	Army Material Test Laboratory
AMAX	American Metals Climax (potash mine)	AMU	aqueous makeup
AMBIENS	atmospheric mass balance of industrially emitted and natural sulfur	amu	atomic mass unit
AMC	American Mining Congress	AN – AO	
AMC	appraisal management center	AN	Air Force/Navy specification
AMC	Army Materiel Command	AN	ammonium nitrate
AMCA	Air Movement and Control Association	ANACONDA	(intense electron beam accelerator)
AMD	Advanced Micro Devices, Inc.	AN can	(metal drum)
AMD	alpha activity median diameter	ANDAS	Advanced Neutron Detection Analysis System
AMDA	acceptable minimum detectable activity	ANEC	American Nuclear Energy Council
AMDO	Administration (JCI)	ANFO	ammonium nitrate/fuel oil
AMESS	autonomous machine environmental surveillance system	ANI	actual net interchange
AMFS	advanced manufacturing feasibility studies	ANI	authorized nuclear inspector
AMHR	Human Resources Department (JCI)	ANI	automatic number identification telecom.
AMI	Advanced Manufacturing Initiative	ANL	Argonne National Laboratory
AMI	alternate mark inversion (telecom.)	ANL-E	Argonne National Laboratory-East
AMI	automated microwave instrumentation	ANL-W	Argonne National Laboratory-West
AML	acronym master list	ANM	alternate nuclear materials
AML	Advanced Materials Laboratory (Albuq.)	ANN	artificial neural network
AMO	Advanced Munitions Office	ANOI	advance notice of intent
AMO	atomic, molecular, and optical (physics)	ANOVA	analysis of variance
AMOS	azimuthally symmetric mode simulator	ANP	atmospheric neutrino physics
AMP	advanced machining program	ANPR	advance notice of proposed rulemaking
AMP	Alliance for Minority Participation	ANRHRD	Air, Noise & Radiation Health Research Division (EPA ORD)
AMP	asbestos management plan	ANS	advanced network and services
AMP	asynchronous multiprocessing	ANS	advanced neutron source
AMPS	advanced mobile phone service (standard)	ANS	American National Standard
AMPS	airborne multisensor pod system	ANS	American Nuclear Society
AMRR	Army Material Research Reactor	ANS	autonomic nervous system
AMR	adaptive mesh refinement	ANSI	American National Standards Institute
AMR	Atlantic Missile Range	ANSS	American Nature Study Society
AMRV	advanced maneuvering re-entry vehicle	AN-SSSR	Academy of Sciences (U.S.S.R.)
AMS	accelerator mass spectroscopy	ANSTO	Australian Nuclear Science and Technology Organization
AMS	aerial measurement station	ANTA	5-amino-3-nitro-1H-1,2,4-triazole
		ANTARES	Advanced Nuclear Thermal Rocket Engine Simulator

ANTHEM	(plasma simulation code)	APE	action plan element
ANTI-C	anti-contamination (used for clothing)	APEC	Asian Pacific Economic Cooperation
ANWR	Arctic National Wildlife Refuge	APEC	Asian-Pacific Employees Committee
AO	abnormal occurrence	APEN	air pollution emissions notice
AO	Accounting Office, 04/50–03/81	APET	accident progression event tree
AO	administrative order	APEX	advance purchase excursion (fare/ticket)
AO	air overseas (mail)	APEX	APLE Prototype Experiment
AO	annotated outline	APEX	(pure explosives database)
AOC	abnormal operating condition	APF	automatic pressure filter
AOC	area of concern	APHA	American Public Health Association
AOC	area of contamination	API	absolute position indication
AOCE	Apple Open Collaboration Environment	API	American Petroleum Institute
AOD	argon-oxygen decarbonization	API	application program interface
AOG	acid offgas	API	armor-piercing incendiary
AOG	augmented offgas	API	associated particle imaging
AOM	annual operating and maintenance (cost)	API	axial power indicator
AOML	Atlantic Oceanographic & Meteorological Laboratory	APL	Applied Physics Laboratory
AOO	anticipated operational occurrence	APL	average power laser
AOP	abnormal operating procedure	APLE	average power laser experiment
AOP	annual operating plan	APM	advanced power management
AOPR	associated offices of primary responsibility	APM	axial power monitor
AOQL	average outgoing quality limit	APMS	accountable property management system (JCI)
AOS	alternative operator services	APN	advance purchasing notice
AOS/VS	advanced operating system/virtual storage	APN	augmented proportional navigation
AOT	Accelerator Operations and Technology Division, 10/93–	APO	Administrative Policy Office
AOTF	acousto-optical tunable filter	APO	Army Post Office
AOV	air-operated valve	APOLLO2	(SRL code for operating limits)
AP – AR		APPA	American Public Power Association
AP	access permit	APPJ	atmospheric-pressure plasma jet
AP	action plan	APPLY	(parallel program generation; CMU)
AP	administrative procedure	APPR	Army package power reactor
AP	ammonium perchlorate	APR	Aberdeen Pulsed Reactor Facility
AP	Amparo	APR	air purifying respirator
AP	application process/program	APR	automatic pressure relief
AP	Applied Photochemistry Division, 7/76– 8/82	APRF	Army Pulse Radiation Facility
AP	armor-piercing	APRM	average power range monitor
AP	assigned personnel	APS	Advanced Power Source
APA	Administrative Procedures Act	APS	American Physical Society
APA	American Planning Association	APS	Argonne Photo Source
APAY	Payroll Accounting Branch (JCI)	APS	array processing system
APC	ammonium perchlorate	APS	atomic power station
APC	argon purge cart	APS	authorization planning schedule
APCA	Air Pollution Control Association	APS	autocorrelated photon spectroscopy
A&PCT	active and passive gamma-ray spectrometry computed tomography	APT	auxiliary power system
APD	Advanced Planning Division (DOE)	APT	axial power shape
APD	advance planning document/directive	APT	accelerator production of tritium
APD	areal power density	APU	Alliance for Photonic Technology
APD	avalanche photodiode	AQCA	auxiliary power unit
APDCS	axial power distribution monitoring system	AQCA	Air Quality Control Act
APDF	accelerator performance demonstration facility	AQD	<i>Air Quality Digest</i>
		AQCR	Air Quality Control Region (CAA)
		AQCR	Air Quality Control Regulation (NM)
		AQIRP	Auto-Oil Air Quality Improvement Research Program
		AQL	acceptable quality level
		AQMA	air quality maintenance area

AQRV	Air Quality Related Value	ARP	address resolution protocol
AQS	Air Quality Standard	ARPA	Advanced Research Projects Office
AQSM	air quality simulation model	ARPA	Archaeological Resources Protection Act of 1979
AR	administrative record	ARPANET	(computer network; now DDN)
AR	administrative requirement	ARR	Association for Radiation Research (U.K.)
AR	aromatic	ARS	acoustic resonance spectroscopy
AR	arsenide	ARS	advance record system
AR	as required	ARS	American Rocket Society
AR	auto-regressive	ARS	amplified response spectrum
A&R	air and radiation	ARS	as required for subject assembly
ARA	Apple Remote Access	ARS	atomic resonance spectroscopy
ARAC	atmospheric release advisory capability	ARS	AUTEC Range Services (JCI/Computer Services Corp.)
ARAP	Aeronautical Research Associations—Princeton	ARS	Automatic Route Selection
ARAR	applicable or relevant and appropriate requirement	ART	aqueous recycle technologies
ARB	Accommodations Review Board (obsolete; see DIB)	ARTEMIS	advanced radio-frequency test and evaluation measurements and interpretation system
ARBI	adjusted running book inventory	ARU	acid recovery unit
ARC	accelerating rate calorimetry	ARZ	auto-restricted zone
ARC	Ames Research Center	Arzamas-16	(site of All-Russian Institute of Experimental Physics)
ARCC	American Rivers Conservation Council		
ARCCC	Accident Response Capabilities Coordinating Committee		
ARCHIE	(archive server listing service, Internet)		
ARCnet	Attached Resource Computer Network	AS – AT	
ARD	Air & Radiation Division (EPA)	AS	abstract syntax
ARDA	advanced research and development activity	AS	administrative support
ARDEC	Armament Research, Development, and Engineering Center (Army)	AS	annual summary
ARES	advanced re-entry system	AS	aqueous solution
ARF	airborne release fraction	AS	area source
AR&FF	aircraft rescue and fire fighting	AS	assistant secretary (DOE)
ARG	Accident Response Group	AS	autonomous system
ARG	American Resources Group	AS	aviation safety
ARGOS	AUTEC real-time graphics on-line support system	A&S	accident and sickness
ARGUS	Argonne Unified Safeguards	ASA	American Society of Agronomy, Inc.
ARGUS	(LLNL research laser, 1976)	ASA	attribute SAS authority (SAS screen)
ARHI	airborne radioactivity hazard index	ASA	accelerated safety assessment
ARI	alternate rod insertion	ASALM	advanced strategic air-launched missile
ARIES	Advanced Recovery and Integrated Extraction System (project)	ASAP	Ariane structure for auxiliary payloads
ARIES	automated retirement and integrated extraction system	ASAP	as soon as possible
ARL	Army Research Laboratory	ASAT	antisatellite (weapon)
ARLL	advanced run-length-limited	ASB	advanced strategic bomb
ARM	area radiation monitor	ASC	administrative safety control
ARM	atmospheric radiation measurement	ASCC	alternate security control center
ARM	Atmospheric Radiation Measurement Program	ASCE	American Society of Civil Engineers
ARM	atmospheric radiation monitoring	ASCI	Advanced/Accelerated Strategic Computing Initiative
ARMA	auto-regressive moving average	ASCI	advanced simulation and computing initiative
ARMD	Records/Mail Branch (JCI)	ASCI	American Standard Code for Information Interchange
ARMS	area radiation monitoring system	ASCOT	atmospheric simulations over complex terrain
ARO	Army Research Office	ASCOT	atmospheric studies over complex terrain
		ASD	Accelerating Structure Development
		ASD	alpha scintillation detector

ASE	Amplified Spontaneous Emission	AT	Accelerator Operations and Technology Division; see AOT
ASEP	Accident Sequence Evaluation Program	AT	Accelerator Technology Division, 1/78–??/93
ASER	Annual Site Environmental Report	AT	acceptance test
ASESA	Armed Services Electro Standards Agency	AT	advanced technology (IBM, 1984)
ASG	auxiliary steam generator	AT	Antarctic Treaty
ASHAA	Asbestos in Schools Hazard Abatement Act	AT	applied technology
ASHRAE	American Society of Heating, Refrigeration, and Air-Conditioning Engineers	AT	attenuator
ASI	Advanced Simulation Initiative	ATAC	Advanced Technology Assessment Center
ASIC	application-specific integrated circuit	ATACMS	Army Tactical Missile System
ASIS	American Society for Industrial Security	ATAPI	AT attachment packet interface
ASIWPCA	Association of State & Interstate Water Pollution Control Administrators	ATB	advanced technology bomber (stealth)
ASL	above sea level	ATBM	anti-tactical ballistic missile
ASL	Advanced Simulation Laboratory	ATD	advanced technology demonstration
ASL	American Sign Language	ATE	automated test equipment
ASLB	Atomic Safety Licensing Board	ATEGG	advanced turbine-engine gas generator
ASLV	augmented satellite launch vehicle (India)	ATEM	analytical transmission
ASM	American Society for Metals	ATEN	<i>Association Technique de l'Énergie Nucléaire</i> (France)
A&SM	attrition and special materials	ATHENA	Advanced Thermal-Hydraulic Energy Network Analyzer
ASME	American Society of Mechanical Engineers	ATI	Albuquerque Technology Incubator
ASN.1	abstract syntax language one (ISO/OSI)	ATL	automatic tape library
ASNT	American Society for Nondestructive Testing	ATLAS	Advanced Test Line for Actinide Separations
ASNT-TC-LA	(ASNT–Personnel Qualifications Standards)	ATLAS	Argonne tandem linac accelerator system
ASP	administrative site procedures	ATM	Adobe Type Manager
ASP	Advanced Study Program	ATM	asynchronous transfer mode
ASP	alarms and shutdown process	ATM	automated/automatic teller machine
ASP	Astronomical Society of the Pacific	ATMS	automated transportation management system (materials)
ASPA	American Society of Public Administration	ATMX	atomic materials rail transport car
ASPEA	<i>Association Suisse pour l'Énergie Atomique</i>	ATN	accelerator technical note
ASPL	Advanced Space Propulsion Laboratory	ATN	aeronautical telecommunications network
ASPR	Armed Services Procurement Regulation	ATNA	annual training needs assessment
ASQC	American Society for Quality Control	ATOG	abnormal test procedure operator guidelines
ASR	automatic send and receive	ATOG	abnormal transient operator guidelines (NATO term applied to RD/FRD)
ASRF	Advanced Size Reduction Facility	ATOMAL	Advanced Technology Program (DOC)
ASROC	antisubmarine rocket	ATP	acceptance test procedure
ASSIGN	(parallel program generator; CMU)	ATP	annual training plan
AST	aboveground storage tank	ATP	acquisition, tracking, and pointing
AST	AVCO Systems Textron	ATP	acquisition, tracking, and positioning
ASTAB	asynchronous status board	ATP	adenosine triphosphate
ASTHO	Association of State & Territorial Health Officials	A&TP	assembly and test pit
ASTIA	Armed Services Technical Information Agency	ATR	advanced test reactor
ASTM	American Society for Testing and Materials International	ATR	Alliance for Transportation Research (LANL, SNL, UNM, NMSU, NMTD)
ASTSWMO	Association of State & Territorial Solid Waste Management Officials	ATR	automatic target recognition
ASW	antisubmarine warfare	ATRAP	air-transportable RADIAC package
AT	abnormal transient	ATRAP	Alliance for Transportation Research Air, Toxics & Radiation Monitoring Research Division (EPA ORD)
		ATRMD	Accelerator Test Stand
		ATS	

ATS	action tracking system/strategy	AWG	American wire gauge
ATS	aerothermal structure	AWISE	Association of Women in Science and Engineering
ATS	alternative test system	awk	(UNIX utility)
ATS	applicant tracking system	AWQC	Ambient Water Quality Criteria
ATS	audit tracking system	AWRDF	Advanced Weapons Radiochemical Diagnostics Facility
ATS	automatic transfer stand	AWRE	Atomic Weapon Research Establishment (U.K.)
ATS	automatic transfer switch	AWS	administrative workstation
ATSD (AE)	Assistant to the Secretary of Defense (Atomic Energy)	AWS	American Welding Standards
ATSDR	Agency for Toxic Substances and Disease Registry (CDC)	AWSC	aqueous water-soluble chelator
ATSR	Argonne Thermal Source Reactor	AWSIMS	air war simulations
ATSU	Accelerator Test Stand Upgrade	AWTG	Atomic Weapons Training Group (FCDNA)
ATTA	atom-trap trace analysis	AWWA	American Water Works Association
ATTF	air toxics task force	AWU	Associated Western Universities, Inc.
ATU	amplifier test/technology unit	AXAF	advanced x-ray astrophysics facility
ATV	all-terrain vehicle	AX	acceptance requirements index
ATV	Ariane transfer vehicle	AX	auxiliary systems
ATW	accelerator transmutation of waste	AXAF	advanced x-ray astrophysics facility
ATWS	anticipated transient without scram	AY	(Sandia National Laboratories, Livermore, drawing no. prefix)
AU – AZ		AYS	at your service
AU	astronomical unit	B	
AU	authors system	B	bandwidth
AUC	ammonium uranyl carbonate	B	biocide
AUI	archiver user interface	B	Operation Crossroads Division, 1946
AUI	attachment unit interface	B-	bomb (weapon designator)
AUP	acceptable use policy	B-1	(visitor on business visa)
AUS	authority services (SAS screen)	B-1	(NCSC software security level)
AUTEC	Atlantic Undersea Test & Evaluation Center (U.S. Navy)	BA	basic assembly
AUTEC WPD	AUTEC West Palm Beach	BA	budget authority/authorization
AUTODIN	automatic digital network	B.A.	<i>baccalaureus artium</i> ; bachelor of arts
AUTO-SEVOCOM	automatic secure voice communications network	BAA	broad agency announcement
AUTOVON	automatic voice network	BAA	Buy American Act
AUW	advanced underseas weapon	BAC	biotechnology advisory committee
AV	audio-visual (also A/V)	BAC	blood alcohol concentration
AVI	audio-video interleaved (Windows format)	BAC	Boeing Aerospace company
AVLIS	atomic vapor laser isotope separation	BAC	boric acid concentrator
AVM	airborne vapor monitor	BAC	budget at completion
AVMS	annulus vacuum maintenance system	BACER	Biological and Climatological Effects Research
AVO	avoid verbal orders	BACT	best available control technology
AVS	application visualization system (IBM)	BADT	best available demonstrated technology
AVT	all volatile treatment	BAF	bioaccumulation factor
AW	absent without leave (attendance code)	BAFO	best and final offer
AW	acid waste	BAM	Berkeley Abstract Machine
AW	active well	BAM	Brooklyn Arts Museum
AW	Anchor (Ranch) Site West (TA-8)	BAM	<i>Bundesanstalt für Materielprüfung</i> (Germany)
AWACS	Airborne Warning and Control System	BANSHEE	Beam Accelerator for Novel Super High Energy Electron
AWC	Association of Women in Computing		
AWCC	active well coincidence counter		
AWE	Atomic Weapons Establishment (U.K.)		
AWEA	American Wind Energy Association		
AWES	American Wind Energy Systems		
AWF	Aging Waste Facility		

BAP	Baseline Action Plan (ER Project)	BD	blowdown
BAP	benefits analysis program	Bd.	<i>Band</i> ; volume (German)
BAP	branch arm piping	BDASS	basic data analysis subsystem
BaP	benzo(a)pyrene	BDAT	best demonstrated available technology
BARC	Bhabha Atomic Research Centre (India)	BDBA	beyond-design-basis accident
BART	Bay Area Rapid Transit (California)	BDBE	beyond-design-basis event
BART	best available retrofit technology	BDC	before declassification
BASIC	beginner's all-purpose symbolic instruction code (computer language)	BDC	Bomb Data Center (FBI)
BASIS	Battelle Automated Search Information System	BDD	base-line document description
BAT	best available technology	BDI	blast door interlock
BAT	borehole acoustic televiewer	BDL	below detection limits
BAT	boric acid tank/transfer	BDM	BDM Corp. (Braddock, Dunn, McDonald)
BATEA	best available technology economically achievable	BDT	bomb disposal technician
BATSE	burst and transient source experiment	BE	best estimate (code)
BATSF	Beryllium Atomization and Thermal Spray Facility	BE	binding energy
BB	big business (LANL vendor liaison office)	BE	brilliant eyes
BBC	balanced biological communities	BEA	building evacuation area
BBC	British Broadcasting Corporation	BEAMS	Becoming Enthusiastic About Math and Science
BBF	bursty bulk flow	BEAR	beam experiment aboard a rocket
BBGKY	Bogoliubov-Born-Green-Kirkwood-Yvon	BEARS	Berkeley experiments with accelerated radioactive species
BBN	Bolt Beranek & Newman, Inc.	BEC	Bose-Einstein condensate
BBO	beta-barium-borate	BECAMP	basic environmental compliance and monitoring program
BBP	best business practice	BEF	bottom end fitting
BBRD	broadband radiation detector	BEI	biological exposure index
BBRD	broadband receiver digitizer	BEIR	biological effects of ionizing radiation
BBRR	Brookhaven Beam Research Reactor	BEJ	best engineering judgment
BBS	bulletin board system	BEJ	best expert judgment
BBU	beam breakup	BEP	Black Employment Program
BBXRT	broadband x-ray telescope	BEP	building emergency plan
BC – BE		BER	basic encoding rules (ASN.1)
BCC	blind (carbon) copy	BER	beryllium electrorefining
BCC	block check character	BER	Biological and Environmental Research
bcc	body-centered cubic	BER	bit error rate
BCCB	Baseline Change Control Board	BER	budget execution review
BCD	barcode decal	BERP	Biological & Environmental Research Program
BCD	binary coded decimal	BES	Basic Energy Sciences
BCDTL	bridge-coupled drift tube linac	BET	beryllium worker training
BCF	bioconcentration factor	BET	Brunauer-Emmett-Teller (theory/equation)
BCL	Battelle Columbus Laboratory	BETA	Beta Site (TA-5)
BCM	boiler-condenser mode (heat transfer)	BF – BN	
BCME	bis(chloromethyl) ether	B&F	building and facilities
BCP	broadband communications product	BFA	blank fire adapter
BCS	Bardeen-Cooper-Schrieffer	BFD	basis for design
BCS	basic combined subset	BFE	Blacker front end
bct	body-centered tetragonal	BFI	bottom fitting insert
BCT	best available pollution control technology	BFI	brain functional imaging
BCU	base-line control unit	BFO	blazing flash of the obvious
BCWP	budgeted cost for work performed	BFP	backflow preventer
BCWS	budgeted cost for work scheduled	BFP	boiler feed pump
BD	base-line design	BFS	beam foil spectroscopy
BD	blood donation (attendance code)		

BFS	bitfile server for HPSS (API)	BM	burst mode (FEL)
BFS	budget forecasting section	BM/C2	battle management command and control
BFW	boiler feed water	BM/C3	battle management/command, control, and communication
BG	budget guidance	BMD	ballistic missile defense
BG	burial grounds	BMD	battle management defense
BGCP	burner gas cock position	BMDO	Ballistic Missile Defense Organization
BGI	Beta-Gamma Incinerator (SRS/SRL)	BMEP	brake mean effective pressure
BGK	Bernstein-Greene-Kruskal	BMEWS	ballistic missile early warning system
BGO	bismuth germanium oxide	BMFT	<i>Bundesministerium für Technologie</i> (Federal Minister for Research and Technology, Germany)
BGO	(bismuth germanium particle detector, LAMPF)		
BGP	border gateway protocol	BMI	Battelle Memorial Institute
BGRR	Brookhaven Graphite Research Reactor	BMO	Ballistic Missile Office
BGS	Berkeley gas-filled spectrometer	BMP	best management practice
BGS	blanket gas system	BMP	bit-mapped (file extension)
bgs	below grade surface	BMPF	best management practice finding
bgs	below ground surface	BMR	base-line monitoring report (CWA)
BHC	benzene hexachloride	BMRR	Brookhaven Medical Research Reactor
BHC	borehole compensated	BMT	bulk moderator temperature
BHN	Brinnell hardness number	BMW	bombardment wing (FEMA)
BHT	bottom hole temperature	BN	Bechtel Nevada
BHW	boiler, hot water	BNA	base/neutral/acid
BI	book inventory	BNA	Bureau of National Affairs
BI	Brookings Institution	BNCT	boron neutron-capture therapy
BIA	Bureau of Indian Affairs	BNFL	British Nuclear Fuels Limited
BID	buoyancy induced dispersion	BNFL	BNFL Engineering Ltd
BIND	Berkeley Internet Name Domain	BNI	Bechtel National, Inc.
BIO	basis for interim operation	BNL	Brookhaven National Laboratory
BIOS	basic input/output system	BNM	Bandelier National Monument
BIPP	B-Plant Immobilization Pilot Plant	BNPI	Benedict Nuclear Pharmaceuticals, Inc.
BIPS	billion instructions per second	BNWL	Battelle (Pacific) Northwest Laboratory
BIPY	2,2',bypyridine		
BIRD	Binational Industrial Research & Development Foundation (U.S.-Israel)	BO – BR	
bit	binary digit	BO	back order
BIT	boron injection tank	BO	budget outlay
BITNET	Because It's Time/There Network	BOA	basic ordering agreement
BKC	Bendix (Corp.), Kansas City (Division)	BOA	blanket order agreement
BL	beta lambda	BOA	broad ocean area
BL	broken loop	BOC	beginning of cycle (reactor operations)
BLACS	basic linear algebra communication routines	BOC	Bell Operating Co. (telecom.)
BLAS	basic linear algebra subprograms	BOCA	Building Officials and Code Administration (State of NM)
BLC	boundary layer control	BOCREC	bottom-of-core recovery
BLEVE	boiling-liquid expanding-vapor explosion	BOD	basis of design
BLIMP	boundary layer integral matrix procedure	BOD	biochemical/biological oxygen demand
BLM	beam loss monitor	BOE	Bureau of Explosives
BLM	Bureau of Land Management	BOF	basic oxygen furnace
BLO	Barbie Liberation Organization	BOL	beginning of life
BLOB	biologically liberated organo-beasties	BOM	bill of material
BLS	Bureau of Labor Statistic	BOM	Bureau of Mines
BLTS	borehole logging technical specifications	BooNE	booster neutrino experiment
BLWT	boiling light-water tank	BOP	balance of plant
BL0	butt line zero	BOP	basic oxygen process
BM	battle management (DoD)	BOP	bit-oriented protocol
BM	building manager	BOR	burnout risk

BOSARI	body of severe-accident review information	BSAC	Biotechnology Science Advisory Committee
BOSI	body of safety information (database)	B.S.	<i>baccalaureus scientiae</i> ; bachelor of science (also B.Sc.)
BOSS	Badge Office Security System	BSC	bomb shape components
BOY	beginning of year (balance for goods and services on order)	BSCCO	bismuth-strontium-calcium-copper oxide
BP	back propagation	BSD	Berkeley Software Distribution (UNIX)
BP	before present	BSD	Berkeley Software Design, Inc. (UNIX)
BP	borrowed personnel	BSE	basic semiconductor equation
B&P	bid and proposal	BSE	boresight error
BPA	blanket purchase agreement	BSG	base spares group
BPA	borrowed personnel agreement	BSI	British Standards Institute
BPA	Bonneville Power Administration	BSL	biosafety level 1/2005
BPE	barometric pressure evaluation	BSMT	basement
BPH	benign prostatic hyperplasia	BSO	benzene-soluble organics
BPI	base performance/percentage increase	BSO	bismuth silicon oxide
BPJ	best professional judgment (CWA)	BSR	base spares report
BPM	beam position monitor	BSRL	base spare repair list
BPN	breakdown pulse noise	BST	bleed storage tank
BPO	Bartlesville Project Office	BST	blowdown suppression tank
BPR	burnable poison rod	BST	boron storage tank
BPR	business process reengineering	BSTS	Boost Surveillance and Tracking System
BPS	basic partitioning scheme	BSTS	Brumman Satellite
bps	bits per second	BTAG	Biological Technical Assistance Group
BPSA	beam power spectrum analyzer	BTEX	benzene, toluene, ethylbenzene, xylene
BPT	best practical technology/treatment	BTI	balanced technology initiative
B&PV	boiler and pressure vessel	BTI	Biomagnetic Technologies, Inc.
B&PW	boiler and pressure vessel code (ASME)	BTL	Bell Telephone Laboratories
BR	branching ratio	BTR	bodipy-texas red
BR	breeder reactor	BTS	beam transport system
BR	BR Site (TA-47)	BTS	boosting and transfer systems
BR	business roundtable	BTU	basic transmission unit
B&R	budget and reporting (code)	Btu	British thermal unit
BRACC	Base Realignment & Closure Commission	BTX	benzene, toluene, xylene
BRASS	Basic Rapid Alarm Security System	BTW	buried transuranic waste
BRC	below regulatory concern	BU	bargaining unit
BRC	budget and reporting classification	BU	Butler Services
BRC	business reply card	BUCS	Budgeting and Computing System
BRCC	Blue Ribbon Citizens' Committee	BUD	Budget Division, 08/80-??/91?
BRD	Baseline Requirements Document (ER Project)	BUN	blood urea nitrogen
BRD	<i>Bundesrepublik Deutschland</i> (Federal Republic of [West] Germany)	BURPA	basic research proposal announcement
BRET	biological resource evaluation team	BUS	Business Operations Division (old)
BRITE	Basic Research in Industrial Technologies Europe	BV	background value
BRL	Ballistic Research Laboratory	BV	building ventilation
BR-3	(experimental power reactor in Belgium)	BW	bridgewire
BRS	Bibliographic Retrieval Service	B&W	Babcock and Wilcox
BS – BZ		BWC	Biological Weapons Convention
BS	beam splitter	BWHC	Babcock & Wilcox Hanford Company
BS	boiler, steam	BWIP	Basalt Waste Isolation Project
BS	broadcast satellite	BWO	backward wave oscillator
BSA	balance sheet account	BWP	buried waste program
BSA	Business Software Association	BWPI	Babcock & Wilcox Protec, Inc.
		BWR	boiling-water reactor
		BWS	boiler, water supply
		BWST	borated water storage tank
		BX	base exchange
		BXA	Bureau of Export Administration (DOC)

BXT	benzene, xylene, and toluene	CAERD	Clean Air and Environmental Reporting Division (EG&G RFP)
BY	budget year	CAF	combustion air flow
BZ	benzene	CAFE	corporate average fuel economy
BZ	buckled zones	CAFEE	critical assembly fuel element exchange
C			
C	conference (LA-series report designator)	CAFM	computer-aided facilities management
C	confidential	CAFO	consent agreement/final order
C	connecting cable	CAG	carcinogen assessment group (EPA ORD)
C	consolidation plan	CAGEC	commercial and government entity code
C	convective	CAI	carcinogen activity indicator
C	Computing and Communications Division (03/84–10/93)	CAI	computer-aided instruction
C	Computing Division 01/80–03/84	CAI	controlled-air incinerator
C	Computing Sciences/Services 04/68–01/80	CAIN	controlled access by individual number
C	(high-level programming language; descendant of B)	CAIR	comprehensive assessment information rule
C-2	(NCSC software security level)	CAIRS	computerized accident/incident reporting system
C ³	Command, Control & Communications	CAL	computer-aided learning
C ⁴	command, control, communication & computers	CALCOR	Campus-Laboratory Collaborative Research Program Nuclear Science Fund
CA	cellular automata	CALE	(2-D arbitrary Lagrangian Eulerian code)
CA	charge amplifier	CALIOPE	chemical analysis by laser interrogation of proliferant effluents
CA	chemical addition	CALLS	California Academia Libraries List of Serials
CA	Citizen Act	Cal/OSHA	California Occupational Safety and Health Administration
CA	compressor, air	CALS	computer-aided acquisition and logistics support
CA	Computer Associates International, Inc.	CALS	continuous acquisition and life-cycle support program
CA	Office of Congressional Affairs	Caltech	California Institute of Technology
CA	contract administrator	CALUTRON	California University Cyclotron
CA	cooperative agreement	CAM	computer-aided machining /manufacturing
CA	corrective activities/action	CAM	constant/continuous air monitor
CA	critical assembly	CAM	content-addressed memory
CA	on-call pay (attendance code)	CAM	contract area manager
CAA	Clean Air Act	CAMAC	computer-automated measurement and control
CAA	compliance assurance agreement	CAMP	capital asset management process
CAA	Concepts Analysis Agency (U.S. Army)	CAMP	Capital Assets Management Program
CAA	contaminant analysis automation	CAMP	Cleveland Area Manufacturing Program
CAAA	Clean Air Act Amendments	CAMP	Code Assessment & Maintenance Program
CAALS	Consortium on Automated Standards	CAMS	Center for Accelerator Mass Spectrometry (LLNL)
CAAS	chloride aqueous actinide separation	CAMS	Containment Activity Monitoring System
CAAZ	construction authorization application	CAMSE	Council to Advance Math and Science Education
CAC	California Administrative Code	CAMU	corrective action management unit
CACM	Communications of the ACM	CAN	Community Alert Network (emergency)
CAD	computer-aided design	CANDU	Canadian deuterium-uranium (natural-uranium, heavy-water-moderated and -cooled power reactor)
CAD	containment atmosphere dilution	CAO	corrective action order
CAD	corrective action design	CAP	capital accumulation provision (UCRP)
CADD	computer-aided design and drafting		
CADP	Coordinator for Automatic Data Processing, 07/66–04/68		
CAE	computer-aided engineering		
CAE	cooler, air evaporative		
CAEP	China Academy of Engineering Physics		
CAER	community awareness and emergency response		

CAP	Civil Air Patrol	CAST	<i>Centro de Asistencia y Servicios Techno- logicos</i> (Juarez, Mexico)
CAP	combat air patrol	CAST	Chinese Academy of Space Technology
CAP	computer application profile	CAST	Committee of Advisors on Science & Technology (President's)
CAP	continuous audit program	CAT	category
CAP	corrective action plan	CAT	change agent team
CAP	cost allocation procedure	CAT	chemical addition tank
CAP	criteria air pollutant	CAT	compact audio technology
CAPA	critical aquifer protection area	CAT	compliance assessment team
CAPCE	corrective action plan cost estimates	CAT	computer-aided training
CAPE	Civilian Application Programs Engineering (NTIS number)	CAT	computerized axial tomography
CAPE	computer-aided pattern engineering	CAT	concatenate
CAPS	Cassini plasma spectrometer	CAT	conditionally accepted tag
CAR	concept assessment report	CAT	crack arrest temperature
CAR	configuration acceptance review	CAT	cryogenic accelerator technology
CAR	construction authorization request	CATG	capital assets task group
CAR	contract administrator representative	CATS	computer-assisted tracking system
CAR	control advisory release	CATS	corrective action tracking system
CAR	corrective action reporting	CATV	community antenna television (cable)
CAR	corrective action request	CAU	carbon absorption unit
CARB	California Air Resources Board	CAU	command arithmetic unit
CARC	containment air recirculation and cooling	CAV	constant angular velocity
CARD	Citizens Against Radioactive Dumping	CAW	cooler, air, chilled water
CARE	cataloging and rapid entry process	CAYG	clean as you go
CARLA	computer-assisted retrieval at Los Alamos		
CARS	coherent anti-Stokes Raman spectroscopy/scattering	CB-CC	
CARS	containment atmosphere recirculation system	CB	cataclysmic binary
CART	cloud and radiation testbed	CB	chlorobromo-methane
CAS	casual (employee status)	CB	circulation blower
CAS	Center for Automotive Safety	CB	citizens' band (radio)
CAS	central alarm station/system	CB	conduction band
CAS	Chemical Abstract Service	CB	containment breach
CAS	collision avoidance system	CB	continuous bubbler
CAS	combined anode stirrer	CB	control/containment building
CAS	condition assessment survey (DOE)	CB	cost/benefit analysis
CAS	Consultant and Affiliate Services (now AIS)	C&B	compensation and benefits
CAS	containment assessment plan	CBA	collective bargaining agreement
CAS	control alarm station	CBA	cost-benefit analysis
CAS	cost accounting standards	CBB	control budget base
CAS	criticality alarm system	CBC	circulating bed combuster
C.A.S.	Chemical Abstract Service Registry	CBD	<i>Commerce Business Daily</i>
CASA	Center Against Sexual Assault	C/BD	chemical/biological (weapons) defense
CASA	(computer testbed wide-area network)	CBED	convergent beam electron attraction
CASAC	Clean Air Scientific Advisory Committee (CAA)	CBERS	China-Brazil Earth Resources Satellite
CASB	Cost Accounting Standards Board	CBI	compliance biomonitoring inspection (CWA)
CASC	Coalition for Academic Supercomputer Centers	CBI	confidential business information
CASE	computer-aided software engineering	CBI	crossbar interface
CASRN	chemical abstracts service registry numbers	CBM	capacitive beam monitor
CASS	Computer-Assisted Surveillance System	CBM	confidence-building measures
CASSI	Chemical Abstracts Service Source Index	CBNM	Central Bureau of Nuclear Measurements
		CBNSP	Chemical/Biological National Security Program
		CBO	Congressional Budget Office
		CBOD	carbonaceous biochemical oxygen demand

CBR	California bearing ratio	CCISCMO	Community Counterintelligence and Security Countermeasures Office
CBR	commercial breeder reactor	CCITT	<i>Comité Consultatif International Téléphonique et Télégraphique</i>
CBR	constant bit rate	CCL	coupled-cavity linac
CBRS	Coastal Barrier Resources System	CCL	Commerce Control List
CBS	central budgeting system	CCL	commodity control list
CBS	crossbar switch	CCLA	Concerned Citizens of Los Alamos
CBT	computer-based training	CCLC	carrier common line charge
CBV	comparative background value	CCLFISH	(CCL design code)
CBW	chemical and biological weapons/warfare	CCMS	Committee on the Challenges of a Modern Society (NATO)
CC	(carbon) copy	CCNB	Concerned Citizen for the Nuclear Breeder
CC	charge control	CCNS	Concerned Citizens for Nuclear Safety
CC	charged-current	CCP	composite correction plan (CWA)
CC	common cause	CCP	cost change proposal
CC	component check	CCR	California Code of Regulations
CC	component cooling	CCR	Center for Communications Research
CC	construction component	CCR	central control room
CC	Contracts Committee (ER Project)	CCR	commitment, concurrence, and redundancy
CC	copies	CCRC	construction candidates review committee
CC	core component	CCRHS	central control room habitability system
CC	cost center	CCR	Center for Communications Research (IDA)
CC	coupled channel	CCS	castable ceramic system
CC	cryogenic calorimeter	CCS	common channel signaling (telecom.)
C&C	Consultation and Cooperation Agreement	CCS	component cooling system
CCA	contamination control area	CCS	condensate cleanup system
CCAA	Canadian Clean Air Act	CCS	containment cooling system
CCAFS	Cape Canaveral Air Force Station	CCS	contamination control station
CC-CAP	coast watch change analysis program	CCS	cost closing statement
CC&AT	cross-cutting and advanced technologies	CCS	cryogenic cooling system
CCB	Change Control Board (ER Project)	CCT	clean coal technology
CCB	Configuration Control Board	CCTB	cryogenic component testbed
CCB	control budget base	CCTF	Cylindrical Core Test Facility (Japan)
C ³	command, control, and communication	CCTP	Clean Coal Technology Program
C ³ I	command, control, communication, and intelligence	CCTV	closed-circuit television
CCCP	(Russian initialism for former U.S.S.R.)	CCU	communications control unit
CCD	charge-coupled device	CCV	continuing calibration verification
CCD	Conference of the Committee on Disarmament	CCW	component cooling water
CCDF	complementary cumulative distribution function	CCW	constituent concentrations in wastes
CCEA	conventional combustion environmental assessment	CCW	counterclockwise
CCF	Central Computing Facility	CCWE	constituent concentrations waste extract
CCF	common-cause failure		
CCF	communications control field		
CCFL	countercurrent flow limitation		
CCH	cross-correlation histogram	CD–CE	
CCHW	Citizens Clearinghouse for Hazardous Wastes	CD	change directory (command)
CCIC	California Casualty Insurance Company	CD	civil defense
CCID	Confidential Chemicals Identification System	CD	civil emergency preparedness training (attendance code)
CCIO	contract counterintelligence officer	CD	climatological data
CCIRN	coordinating committee for inter-continental research networks	CD	Committee/Conference on Disarmament
		CD	collector, dust
		CD	collision detection
		CD	compact disk
		CD	conceptual design

CD	consent decree	CDU	capacitive/capacitor discharge unit
CD	containment depressurization	CDU	Christian Democratic Union
CD	control drawing	CDV	capacitance discharge vaporization
CD	cooldown	CDV	Central Drawings Vault
CD	cost distribution	CDW	charge-density wave
C&D	charge and discharge (fuel/target)	CDW	collision damage waiver
CDA	Copper Development Association	CE	capital equipment
CDAC	Construction Development Advisory Committee	CE	categorical exclusion
CDAS	Control and Data Acquisition System	CE	chemical energy
CDB	consolidated database	CE	chief engineer
CDBF	chlorinated dibenzofurans	CE	civil emergency (attendance code)
CDC	Centers for Disease Control and Prevention	CE	Combustion Engineering (also C-E)
CDC	classified document control	CE	compromising emanations
CDC	classified document custodian	CE	Corps of Engineers (U.S. Army)
CDC	communicable disease center	CE	cost effectiveness
CDC	Control Data Corporation	CE	cubicle exhaust
CDC	cryogenic distillation column(s)	CEA	<i>Commissariat à l'Énergie Atomique</i> (France)
CDD	chlorinated dibenzo-p-dioxin	CEA	cost-effectiveness analysis
CDDI	copper distributed data interface	CEAM	Center for Exposure Assessment Modeling
CDDO	Construction Department (JCI)	CEARP	Comprehensive Environmental Assess- ment & Response Program
CDDR	cost and delivery data report	CEARP	Continuing Education & Recognition Program
CDDS	controlled documents distribution system	CEAT	community emergency action team
CDE	Chemical Defence Establishment (U.K.)	CEAT	contractor evidence audit team
CDE	Common Desktop Environment	CEARC	Canadian Environmental Assessment Research Council
CDEV	control panel device	CEB	chemical element balance
CDF	core damage frequency	CEBAF	see TJNAF
CDH	Colorado Department of Health	CEBS	Capital Equipment Budget System
CDI	chronic daily intake	CEC	California Energy Commission
CD-I	compact disk-interactive	CEC	cation exchange capacity
CDL	commercial driver's license	CEC	cooperative enforcement agreement
CDM	climatological dispersion model	CEC	control element assembly
CDM	code division multiplexing (telecom.)	CED	CERCLA Enforcement Division (EPA)
CDMA	code division multiple access (Qualcomm mobile phone standard)	CED	control element drive
CDMQC	climatological dispersion model with calibration and source contribution	CED	Criminal Enforcement Division (EPA)
CDMS	cold dark matter search	CEDR	Comprehensive Epidemiologic Data Resource
CDO	Construction Development/Design Office	CEDE	committed effective dose equivalent
CDPD	cellular digital packet data (commun.)	CEE	Center for Environmental Education, Inc.
CDR	concept definition report	CEGA	Combustion Engineering/General Atomics
CDR	conceptual design report	CEHC	Center for Environmental Health & Injury Control, Centers for Disease Control
CDR	critical design review	CEI	compliance evaluation inspection (CAA)
CD-R	compact disk-recordable	CEL	carbon equilibrium loop
CD-ROM	compact disk read-only memory (also CD-ROM)	CEL	channel effluent limit
CD-ROM XA	CD-ROM extended architecture (IBM) (also CD-ROM/XA)	CELRF	Canadian Environmental Law Research Foundation
CDS	charged droplet scrubber	CELS	coded explosive logic system
CDS	command disable schedule	CEM	cascade exciton model
CDS	compliance data system (CAA)	CEM	Center for Electromagnetics
CDS	component disassembly station	CEM	channel electron multiplier
CDS	conceptual design study	CEM	computational electromagnetics
CDS	condensate demineralization subsystem		
CDT	Center for Defense Trade		
CDT	Conventional Defense Technology		

CEM	continuous emission monitoring (CAA)	CETEC	Center for Extraterrestrial Engineering & Construction
CEM	cost estimating manager	CETS	connector environmental test stand
CEMF	counter electromotive force	CEU	continuing education unit(s)
CEM-UT	Center for Electromagnetics at the University of Texas	CEUSP	Consolidated Edison Uranium Solidification Program
CEN	<i>Centre d'Études Nucléaires</i> (France)		
CEN	cervical intraepithelial neoplasia		
CENC	Community Environmental Health Concerns	CF-CH	
CENRTC	capital equipment not related to construction	CF	cable, fuzing or firing
CENTAR	Code for Extended Nonlinear Transient Analysis of Extraterrestrial Reactors	CF	calibration factor
CEO	chief executive officer	CF	charcoal filter
CEOI	communications electronic operating instruction	CF	compliance finding
CEP	capital equipment project	CF	confinement factor
CEP	circular error probability	CF	Conservation Foundation
CEP	containment evaluation panel	CF	containment failure
CEP	continuing education program	CF	continuous flow
CEP	Controls for Environmental Pollution, Inc.	CFA	cognizant federal agency
CEP	Council on Economic Priorities	CFA	continuous flow analysis
CEPEX	Central Equatorial Pacific Experiment	CFA	control facilities area
CEPOD	catalyzed electrochemical plutonium oxide dissolution/dissolver	CFA	crossed field amplifier
CEPOD	catalytic enhanced plastic decontamination	CFC	chlorofluorocarbon
CEPP	Chemical Emergency Preparedness Program	CFC	Combined Federal Campaign (charities)
CEPT	Conference of European Postal and Telecommunications Administrations	CFC	constant-flow cooling
CEQ	Council on Environmental Quality	CFD	computational fluid dynamics
CER	complete engineering release	CFD	constant fraction discriminator
CERC	Convex Engineering Research Complex	CFE	chlorotrifluoroethylene
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act	CFE	Conventional Forces in Europe (agreement)
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System (EPA)	CFL	consequence of failure level
CERES	clouds and Earth's radiant energy system	CFM	chlorofluormethane(s)
CERI	Center for Environmental Research Information	CFM	cubic feet per minute
CERMET	ceramic and metal	CFM	containment failure mode
CERN	Formerly the European Center for Nuclear Research, now known as the European Laboratory for Particle Physics	CFO	Carlsbad Field Office
CERN	<i>Centre Européenne pour la Recherche Nucléaire</i>	CFPAS	Ceramic Filled Polymer Armor System
CERP	comprehensive environmental restoration program	CFR	Code of Federal Regulations
CERT	computer emergency response team	CFR	commercial fast reactor
CESC	centrifugal electroslog casting	CFR	condensate filter demineralizer
CET	critical experiment tank	CFR	cooperative fuel research
CETAC	Corps of Engineers Transatlantic Programs Center	CFRD	confidential formerly restricted data
		CFRL	continuous flow recirculating loop
		CFRV	crash-fire-rescue vehicle
		CFTF	central filter test facility
		CFS	central file system
		CFS	Common File System
		CFT	californium target(s)
		CFT	consequence of failure type(s)
		CFT	core flood tank
		CFT	Cray FORTRAN Compiler
		CFTLIB	Cray FORTRAN (I/O) Library
		CFV	call for votes
		CG	center of gravity
		CG	change guide
		CG	character generator
		CG	classification guide
		CG	combustion gas
		CG	compilation guide
		CG	concentration guide

CG	conjugate gradient	CH-TRU	contract-handled transuranic waste
CG	controls group	CHW	chilled water
CGA	color graphics adapter	CHX	(mammalian fibroblast cells with unstable chromosomes)
CGA	Compressed Gas Association		
CGI	combustible gas indicator		
CGI	common gateway interface	CI-CL	
CGI	composite graphics interface	CI	cast iron (pipe)
CGI	computer-generated imagery	CI	chemical injection
CGI	computer graphics interface	CI	compression ignition
CGL	Comprehensive General Liability (policy)	CI	computer interface
CGL	computer graphics laboratory	CI	confidence interval
CGM	computer graphics metafile	CI	construction inspector
CGMP	comprehensive generic monitoring plan	CI	containment integrity/isolation
CGRO	Compton Gamma-Ray Observatory	CI	control instrumentation
CGS	Canadian Geologic Survey	CI	corrosion inhibitor
CGS	color graphics adapter (IBM)	C.I.	confidence interval (statistics)
CGS	common graphics system	C/I	classification/identification
CGS	conjugate gradient squared	CIA	Central Intelligence Agency
CGWIC	China Great Wall Industry Corporation	CIA	containment isolation actuation
CH	Calico Hills	CIAC	computer incident advisory capability
CH	carbon-hydrogen	CIAM	Central Institute of Aviation Motors
CH	component handling	CIAQ	Council on Indoor Air Quality
CH	contact handling/handled	CIASC	Classified Information Accountability Steering Committee
CHAMP	continuous high-average-power microsecond pulser		
CHAOS	circular high acceptance (magnetic) orbit spectrometer (TRIUMF)	CIBL	convective internal boundary layer
CHAMMP	Computer Hardware, Advanced Mathematics, and Model Physics	CIC	compensated ion chamber
CHAMP	Community Health Air Monitoring Program	CIC	Computing Information Center
CHAP	Compton high-altitude pulse	CIC	Computing, Information & Communications Division, 10/93-
CHDBR	Calico Hills demonstration breakout room	CICA	Competition in Contracting Act
Chelyabinsk-70	(site, All-Russian Institute of Technical Physics)	CICIS	Chemicals in Commerce Information System
CHEMLL	chemical and low-level (waste)	CID	charge-injected device
CHEMTREC	Chemical Transportation Emergency Center	CID	combined immunological deficiency
CHESS	Community Health & Environmental Surveillance System	CIDRS	cascade impactor data reduction system
CHF	critical heat flux	CIE	Commission International de l'Eclairage
CHGS	Center for Human Genome Studies	CIF	Consolidated Incineration Facility (SRL)
CHI	chemical hazards index	CIF	Consolidated Incinerator Facility
CHI	coaxial helicity injection	CIIN	corporate integrated information network (United States of America; Russian abbreviation)
CHICO	compact heavy-ion counter	CIHK	
CHIP	chemical hazard information profile	CIK	crypto-ignition key
CHLW	commercial high-level waste	CIL	component integration lab
CHM	Chemistry Division, 8/82-??/??	CIL	computer inoperative limits
CHM	Chinese Hamster Ovary (Health Division cell replication)	CIL	critical items list
CHMR	Center for Hazardous Materials	CIM	Computer-Integrated Manufacturing
CHO	chemical hygiene officer	CIM	computer input microfilm
CHP	chemical hygiene plan	CIMD	Coalition to Increase Minority Degrees
CHR	confinement heat removal	CIMI	Committee on Integrity & Management Improvement
CHRP	common hardware reference platform (Power PC)	CIMS	Coalition for Intelligent Manufacturing Systems
CHRS	confinement heat removal system	CINC	Commander in Chief
		CIO	Central Imagery Office (intelligence)
		CIO	chief information officer
		CIO	Community Involvement and Outreach Office

CIP	cast iron pipe	CLIPS	chemical list index & processing system
CIP	cataloging-in-publication	CLISE	chloride-ion-specific electrode
CIP	cold isostatic pressing	CLMP	connectionless-mode network protocol
CIP	continuation in part	CLNP	connectionless network protocol (OSI)
CIPA	California Information Practices Act	CLP	contract laboratory program (EPA)
CIPP	contexts, input, processes and products	CLPQA	contract laboratory program quality
CIPSO	common Internet protocol security option	CLS	characteristic loss spectroscopy
CIRRPC	Committee on Interagency Radiation Research & Policy Coordination	CLS	classified logistic shipment
CIS	chemical information/injection system	CLS	Chemistry and Laser Sciences Division
CIS	Commonwealth of Independent States	CLSP	Center for Law & Social Policy
CIS	Computational and Information Sciences	CLV	ceiling limit value
CIS	containment isolation system	CLV	constant linear velocity
CISA	Center for International Security Affairs		
CISC	complex instruction set computer	CM–CO	
CISE	Computer Information Science and Engineering (NSF)	CM	cementation
CISR	Center for Iron and Steel Research	CM	Chemistry and Metallurgy Division, 4/44– 10/45
CIT	communications improvement team (EIT)	CM	circuit master
CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora	CM	Configuration Management
		CM	core melt
CITF	Cold Integrated Test Facility	CM	corrective measure
CITIS	contractor integrated technical information service	CM	crane maintenance
CIX	commercial Internet exchange	CM	crane, monorail
CJ	crane, jib	CM	crisis management (crisis manager)
CJE	critical job element	CMA	charring material ablation
CJO	chief judicial officer	CMA	Chemical Manufacturers Association
CKM	Cabibbo-Kobayashi-Maskawa (matrix)	CMA	classified mailing address
CKVA	complex Kohn variation principle	CMAA	Crane Manufacturer's Association of America
CL	centerline	CM-2	Connection Machine 2 (Thinking Machines Corporation)
CL	closed loop	CM-5	Connection Machine 5
CL	collaborator	CMB	chemical mass balance
CL	confidence level	CMB	Chemistry–Metallurgy “Baker” Division, 9/56–8/82
CL	court leave (attendance code)	CMB	Configuration Management Branch
CL-20	(polycyclic nitramine)	CMBR	cosmic microwave background radiation
CLAMS	Common Los Alamos Mathematical Software	CMC	classified media custodian
CLAMDOC	CLAMS online documentation	CMC	computer-mediated conversation
CLASS	Classification Office, 9/79–1/81	CMC	Configuration Management Coordinator (ER Project)
CLASS	composite lightweight affordable spacecraft structure	CMCA	cruise missile carrier aircraft
CLC	capacity-limiting constituents	CME	comprehensive (ground water) monitoring evaluation
CLC	Computing Learning Center	CME	coronal mass ejection
CLEANS	clinical laboratory for evaluation and assessment of toxic substances	CMEP	critical mass energy project
CLEER	Center for Legislative Energy & Environmental Research	CMF	Chemistry–Metallurgy “Fowler” Division, 9/56–1/71
CLEO	Classified Energy On-line (database)	CMF	compressed-magnetic field
CLEVER	clinical laboratory for evaluation and validation of epidemiologic research	CMI	corrective measures implementation
CLF	Conservation Law Foundation	CMIP	Capability Maintenance and Improvements Project
CLFMI	Chain Link Fence Manufacturers Institute	CMIP	common management information protocol
CLGP	cannon-launched guided projectile	CMIS	common management information services
CIHC	trimsol		
CLI	command line interpreter		

CMIS	computer management and information science (DoD)	CNSI	confidential national security information
CML	current-mode logic	CNSS	Center for National Security Studies
CMM	computerized measuring machine	CNT	Central Networking Testbed
CMM	coordinate measuring machine	CNT	crisis negotiation team
C-MOD	alcator C modification	CNWDI	critical nuclear weapon design information
CMOS	complementary metal oxide semiconductor	CO	chief operator
CMOT	CMIS over TCP/IP	CO	contracting officer
CMP	certified meeting professional	C/O	carryover (funds)
CMP	Configuration Management Plan	COB	close of business
CMP	corrugated metal pipe	COBAE	Brazilian Commission of Space Activities
CMP	counter-military potential	COBE	Cosmic Background Explorer (satellite)
CMP	critical materials program	COBOL	common business oriented language (also Cobol)
CMPGRD	composite finite-difference grid program	COBRA	Consolidated Omnibus Budget Reconciliation Act
CMPO	octyl(phenyl)-N,N-diisobutylcarbonoyl-methyl-phosphine oxide	COBRA	constant boiling and rod arrays
CMR	Chemistry and Metallurgy Research (building)	COBRA	continuous beam research apparatus
CMPGRD	composite overlapping grid	COBRA-TF	Coolant Boiling in Rod Arrays code (two-fluid)
CMS	Community Management Staff (intellig.)	COC	certificate of conformance
CMS	corrective measures study (RCRA)	COC	chain of custody
CMSC	California Mine and Safety Code	COC	chemical of concern
CMSEML	Center for Materials Science Electron Microscope Laboratory	COC	continuity of combustibility
CMSSL	Connection Machine Scientific Software Library	COCA	consent order and compliance agreement
CMTR	certified material test report	COCO	contractor-owned/contractor-operated
CMU	Carnegie Mellon University, Pittsburgh	COCOM	Coordinating Committee for Multilateral Export Controls
CMU	concrete masonry unit	COD	cash on demand
CMW	compartmented-mode workstation	COD	chemical oxygen demand
CMWO	chemical and mixed waste operations	COE	Corps of Engineers
CMYK	cyan-magenta-yellow-black (color model)	COE	crude oil equivalent
CN	construction notice	COEDS	common event database system
CN	consultant	COEI	composition of ending inventory
CNA	Canadian Nuclear Association	COE/TAD	Corps of Engineers/Transatlantic Division
CNC	computerized numerical control	COG	continuity of government
CNEN	<i>Comissao Nacional de Energia Nuclear</i>	COGEMA	Compagnie général des matères nucléaires
CNES	Center for National Space Studies (France)	COGEMP	continuity of government emergency management teams
CNET	<i>Centre National d'Etudes des Télécommunications</i> (Paris)	COGS	cost of goods sold
CNI	Coalition for Networked Information	COH	coefficient of haze
CNLS	Center for Nonlinear Studies	COHb	carboxyhemoglobin
CNMIP	Colorado/New Mexico Intertie Project	COI	certificate of inspection
CNN	Cable News Network	COI	conflict of interest
CNNR	conventional nonnuclear weapons	COINS	computer output information system
CNO	Chief of Naval Operations	COLA	cost-of-living adjustment/allowance
C-NOT	controlled-not (gate)	COLIWASA	composite liquid waste sampler
CNPS	compact nuclear power source	COM	command (file)
CNR	Chief of Naval Research	COM	communications (program, port)
CNR	composite noise ratio	COM	computer output microfilm
CNR	conventional nuclear weapons	COMHED	common header
CNRI	Corporation for National Research Initiatives	COMINT	communications intelligence
CNRR	containment radioactivity removal	COMPASS	comprehensive on-line maintenance purchasing & store system
CNSI	Committee on the Safety of Nuclear Installations	COMPTEL	imaging Compton telescope
		COMSAT	Communications Satellite Corp.
		COMSAT	communications satellite

COMSEC	communications security	CP	charge conjugation/parity transformation
CONDOR	(code for simulating microwave and plasma experiments)	CP	cold pipe
CONIFER	(designates some U.K. secret documents)	CP	column product
CONOPS	concept of operations	CP	Computer Professionals, Inc.
CONS	connection-oriented mode network service	CP	conducting polymer
CONT	controller	CP	construction permit/plan
CONTAIN	(computer code)	CP	contingency plan
CONTR	contractor	CP	control point
CONT-RM	Risk Management Office (Lab Controller)	CP	coolant pump
CONUS	contiguous United States	CP	critical power
CONVEX	confined vessel experiments	CP	Crystal Plaza, Washington, DC
CO-OP	Undergraduate Cooperative Program	CP	2-(5-cyanotetrazolata)-pentaamine-cobalt (III) perchlorate
COP	certification of process	CP*	Cross Point Star
COP	class of property	CPA	charged particle analyzer
COP	coefficient of performance	CPA	contract property administrator
COPC	chemical of potential concern	C/PA	cost/price analysis
COPEC	chemical of potential ecological concern	CPAF	cost plus award fee
COR	contracting officer representative	CPAS	Current Production & Analytic Support (CIA)
COR	core operations report	CPB	cooper-pair box
CORA	cost of remedial action	CPBX	computerized private branch exchange
CORBA	common object request broker architecture	CPC	card programmable calculator
CORE	common runtime environment	CPC	classified parts custodian
COR-FD	Contracting Officer Representative - Fire Department (DOE)	C/PC	closure/post-closure
CORM	controlled oxidation of radioactive metal	CPCA	core program cooperative agreement
CORRTEX	continuous reflectometry for radius versus time experiments	CPCI	Central Personnel Clearance Index
COS	change of station	CPCWQCA	California Porter-Cologne Water Quality Control Act
COS	Cray Operating System	CPD	comprehensive program of disarmament
COSEPUP	Committee on Science, Engineering & Public Policy	CPD	coordinated product definition
COSL	certificate of safe load	CPD	cyclopentadiene
COSL	Chemistry Operations support Laboratory (Rocky Flats)	CPDF	Centrifuge Processing Development Facility
COSMIC	(label for TS NATO information)	CPDS	construction project data sheet
COSMO	(unnamed graded person)	CPE	central processing element
COSTIND	Commission of Science, Technology, and Industry for National Defense	CPE	charged particle equilibrium
COTK	control track	CPE	circular probable error
COTR	Contracting Officer's Technical Representative	CPF	carcinogen potency factors
COTS	commercial off-the-shelf	CPFF	cost plus fixed fee
Courtney	(not an acronym; SATAN detector)	CPG	central pattern generator
COVA	change of vehicle assignment	CPG	Core Planning Group
COVE	code verification	CPI	consumer price index
COVI	concurrent outer vector inner	CPI	cost performance index
COVICS	covert video communications system	CPIF	cost plus incentive fee
COW	coldworked, not furnace-sensitized and welded	CPL	confinement protection limit
CP-CR		CPM	colliding pulse mode
CP	calibration procedure	CPM	computer program protection manager
CP	call pay	CPM	construction/contract project manager
CP	change proposal	CPM	construction procedures manual
		CPM	continuous particle monitor
		cpm	counts/cycles per minute
		CPM	critical path method
		CP/M	control program for microcomputers (DEC operating system)
		CPMB	Construction Department (JCI)

CPMIEC	Chinese Precision Machinery Import-Export. Corp.	CRC	Coleman Research Corporation
CPO	Central Policy Office (ES&H)	CRC	Complex Reconfiguration Committee
CPO	certified project officer	CRC	cyclic redundancy check
CPP	complex privatization plan	CRD	Comments & Response Document
CPP	Compliance Policy & Planning (EPA)	CRD	confidential restricted data
CPPM	computer protection program manager	CRD	control rod drive
CPR	cardio-pulmonary resuscitation	CRD	creation/revision/deletion request (JCI)
CPR	Center for Public Resources	CRDC	collaborative R&D centers
CPR	comprehensive product record	CRDCS	control rod drive control system
CPR	cost performance index	CRDEC	Chemical Research, Development, and Engineering Center (U.S. Army)
CPR	critical power ratio	CRDL	contract-required detection limit
CPRA	California Public Records Act	CRE	compressor, refrigerant, evaporative
CPRC	construction project review committee	CRE	contaminant removal efficiency
CPRF	Confinement Physics Research Facility (TA-21)	CREM	classified removable electronic media
CPRF	controlled pinch reversed field	CREN	Corporation for Research and Educational Networking
CPPSR	contractor property system review	CREOL	Center for Research on Electrical Optics and Lasers
CPS	Compliance Program & Schedule	CRFQS	cryogenic radio-frequency quadrupole sparker
CPS	contract personnel services	CRI	Cray Research, Inc.
CPSA	Consumer Product Safety Act (1972)	CRI	criteria-referenced instruction
CPSC	Consumer Product Safety Commission	CRIB	card reader insert board
CPSI	configurable PostScript interpreter	CRIITIC	National Security Agency alert system
CPSR	Computer Professionals for Social Responsibility, cpsr.org	CRITS	Chalk River Injector Test Stand
CPT	cone penetrometer technology	CRL	Communications Research Laboratory (Japan)
CPTR	certified proof test report	CRLB	Cramer-Rao lower bound
CPU	central processing/processor unit	CRM	certified reference materials
CPV	cold process verification	CRM	communications and records management
CPW	commercialization planning workshop	CRM	count rate meter
CPX	command post exercise	CRN	critical ranking number
CQD	constant-Q spectrometer	CRNL	Chalk River Nuclear Laboratory
CQI	continuous quality improvement	CRO	Chemical Release Observation (satellites)
CQM	cost quality management	CROP	consolidated rules of practice
CR	carriage return	CRP	community relations plan
CR	catalytic reactor	CRPC	Center for Research on Parallel Computation
CR	coaxial resonator	CRPP	community relations program plan
CR	community relations	CRPO	Crystalline Rock Project Office (Chicago)
CR	compressor, refrigeration	CRQL	contract-required quantitation limit
CR	conditional release	CRR	Center for Renewable Resources
CR	conditioned reinforcer	CRR	change request reply
CR	control rod/room	CRREL	Cold Regions Research and Engineering Laboratory (U.S. Army)
CR	convergence ratio	CRRES	combined release and radiation effects satellite (NASA)
CR	Cray Research	CRRS	Comprehensive Records Retention Schedule
CRA	comment response appendix	CRS	Complex Reconfiguration Study
CRA	compressor, refrigerant, air cool	CRS	component requirement schedule
CRAC	coaxial removable anode cup	CRS	conductivity recording switch
CRB	contract review board	CRS	Congressional Research Service
CRAD	Criteria Review and Approach Documents	CRT	cargo restraint transporter
CRADA	cooperative research and development agreement	CRT	cathode ray tube
CRASS	correlation reduction analysis subsystem (NRC)	CRU	computer resource unit
CRAVE	carcinogen risk assessment verification endeavor		
CRB	Contracts/Contract Review Board		
CRBR	Clinch River Breeder Reactor		

CRZ	contamination reduction zone	CSIR	Council for Scientific & Industrial Research (South Africa)
CS-CT		CSIS	Center for Strategies and International Studies
CS	chemical/cold storage	CSL	computation structures language
CS	chlorinated solvents	CSLA	criticality safety limit approval (document)
CS	communications satellite/system	CSLP	contractor-specific logging procedures
CS	community service (attendance code)	CSM	Colorado School of Mines (Golden, CO)
CS	confined space	CSMA	Chemical Subspecialties Manufacturers Association
CS	containment safety/spray	CSMA/CD	carrier sense multiple access with collision detection
CS	containment substation bus (electrical)	CSNET	Computer and Science Network
CS	Courant-Snyder	CSOL	criticality safety operating limits
CS	(nuclear) criticality safety	CSP	Comprehensive Site Plan
C/S	containment and surveillance	CSPCP	comprehensive source and plume characterization plan
CSA	camphorsulphonic acid	CSPE	California Society of Professional Engineers
CSA	Canadian Standards Association	CSPI	Center for Science in the Public Interest
CSA	cancer suspect agent(s)	CSPP	Computer Systems Policy Project
CSA	canned subassembly	CSPWG	computer security policy working group
CSA	compliance schedule agreement	CS&R	codes, standards, and regulations
CSAC	charge safety analysis checklist	CSRA	Civil Service Reform Act (of 1978)
CSAC	Council on Superconductivity for American Competitiveness	CSRL	Center for the Study of Responsive Law
CSAM	chlorosulphonic acid mixture	CSRS	coherent Stokes-Raman spectroscopy
CSAU	code scaling, applicability & uncertainty	CSS	coded switch set
CSBM	confidence and security building measures	CSS	computer subsystem
CSC	cathode-strip chamber	CSS	constrained steady state
CSC	Convention for Safe Containers (1972)	CSS	containment spray system
CSC	Criticality Safety Committee	CSS	contaminated soil storage
C/SCB	Cost/Schedule Control Branch (T&MSS)	CSSA	contaminated soil storage area (OR)
CSCE	Conference on Security and Cooperation in Europe	CSSE	closed system step etching
C/SCR	cost/schedule change request	CSSI	containment spray system, post-accident injection phase
C/SCS	cost/schedule control system	CSSM	computer security site manger
CSCSC	cost and schedule control systems criteria	CSSO	computer system security officer
C/SCSC	cost and schedule control systems concepts	CSSR	containment spray system, post-accident recirculation phase
CSD	cold shutdown	CST	Chemical Science and Technology Division, 10/93-
CSD	conceptual summary document	CST	condensate storage tank
CSDP	Continental Scientific Drilling Program	CST	confined space training
CSE	charge safety evaluation	CSTAG	Computer Systems Technical Advisory Committee
CSE	chemical systems engineering	CSTC	Consolidated Satellite Test Center
CSE	confined space entry	CSU	channel service unit (telephony)
CSE	Consortium for Superconducting Electronics	CSU	Christian Social Union
CSE	criticality safety evaluation	CSU	Colorado State University
CSEA	California State Employees Association	CSU/DSU	channel service unit/data service unit (used in place of modem)
CSER	computer security enhancement review	CSV	comma-separated value
CSF	cerebrospinal fluid	CT	cable, test
CSF	colony stimulating factor	CT	calf thymus
CSF	consolidated and overpacked spent fuel	CT	compact toroid
CSI	Clean Sites, Inc.		
CSI	compliance sampling inspection (CWA)		
CSI	customer service indicator		
CSIL	critical and sensitive information list		
CSIN	Chemical Substances Information Network (TSCA)		
CSIP	customer service improvement plan		

CT	computer/computed/computerized tomography (scanner, scan)	CV	coefficient of variation
CT	cooling tower	CV	compliance verification
CT	current transformer	CV	cost variance
C-T	Cretaceous-Tertiary (geologic boundary; also K-T, CT)	CVAAS	cold vapor atomic absorption spectroscopy
CTA	Central Training Academy	CVC	conserved vector current
CTARC	Chemical Testing & Assessment Research Commission	CVD	chemical vapor deposition
CTBT	Comprehensive Test Ban Treaty	CVD	controlled, fluidized bed, vapor deposition
CTC	coefficient of thermal contraction	CVG	Consolidated Verification Group
CTC	Corneal Theory Center	CVI	center of visual impact
CTD	cumulative trauma disorder (see CTS, RSI)	CVI	chemical vapor infiltration
CTE	charge transfer efficiency	CVI	compact vacuum insulation
CTE	coefficient of thermal expansion	CVN	Charpy V-Notch
CTEN	combined thermal and epithermal neutron	CVR	cost variance report
CTF	contrast-transfer-function	CVS	constant-volume sampler
CTG	control technique guidelines	CVTR	Carolinas-Virginia tube reactor
CTG	corporation test group	CW	chemical warfare/weapons
CTI	Computational Testbed for Industry	CW	circulating water
CTL	CTSS command language controller	CW	cold-worked
CTMP	comprehensive treatment & management plan	CW	column waste
CTN	<i>Critical Technologies Newsletter</i>	CW	Congress Watch
CTP	composite theoretical performance	CW	Congress Watch
CTP	computer-to-plate (imagesetting)	CW	continuous wave
CTR	controlled thermonuclear reactor/research	CW	cooling water
CTR	Controlled Thermonuclear Research Div., 4/74-?/?89?	CWA	Clean Water Act (Federal Water Pollution Control Act, 1977)
CTR	control temperature ratio	CWAM	crated waste assay monitor (OR)
CTR	Council for Tobacco Research (industry organization)	CWAP	clean water action project
CTRD	central training records database	CWBCM	continuous-wave beam current monitor
CTRL	control (keyboard)	CWBS	contractor work breakdown structure
CTRW	commercial transuranic waste	CWC	Chemical Weapons Convention
CTS	carpal tunnel syndrome (see CTD, RSI)	CWDD	continuous-wave deuterium demonstrator
CTS	central tracker subsystem	CWDF	Central Waste Disposal Facility
CTS	conformance testing service	CWDR	Chemical Waste Disposal Request (form)
CTS	cryogenic thermochromatographic separator	CWF	chiller, water, fan/coil
CTSB	Computer Science & Technology Board	CWGM	cooling water gamma monitor (Mathematics Institute of the Netherlands)
CTSS	Cray Time-Sharing System	CWI	current work in progress
CTVC	California Technology Ventures Corp.	CWIP	current work in progress
CTWC	cooling tower water conservation	CWIS	campus wide information system
CTX	Compact Torus Experiment	CWIV	contaminated waste isolation valve
CU–CZ		CWLM	cumulative working level months
CUA	common user access (IBM standard)	CWM	clear wide mouth
CUBE	computer use by engineers (symposium)	CWO	capital work order
CUI	consistent user interface	CWP	coal workers' pneumoconiosis
CUNL	Carlsbad Underground Nonaccelerator Laboratory	CWR	chiller, water, refrigerated
CUORE	Cryogenic Underground Observatory for Rare Events	CWR	cooling water return
CUSP	cyclotron up-scattering process	CWRSS	contaminated water removal & storage system
CV	cataclysmic variable	CWS	chilled water system
		CWS	circulating/cooling water system
		CWS	containment water storage
		CWSFPP	Commercial Waste and Spent Fuel Packaging Program
		CWT	Chemical Warfare Treaty
		CWTC	Chemical Waste Transportation Council
		CX	categorical exclusions
		CX	column extractant
		CX	configuration index

CX criticality experiment
 CXI Common X-Windows Interface
 CY calendar year
 CY cubic yards
 CYGNUS (air shower detector; array of scintillation
 counters—not an acronym)
 CYLTRAN Cylindrical (electron) Transport (Monte
 Carlo code)

D

D absorbed dose
 D Documentary Division, 08/46–10/70
 D D-Site (TA-26)
 D1 (digital component video format)
 D-38 depleted uranium
 2,4-D dichlorophenoxyacetic acid
 DA deerator
 DA deferred action
 DA design agency (DOE)
 DA desk accessory
 DA destination address (telecom.)
 DA detonation-control algorithm
 DA direct access
 DA discretionary absence (attendance code)
 DA dose assessment
 D-A, D/A digital-to-analog
 DA&D Director for Audits & Assessments
 DAB Defense Acquisition Board
 DAC daily administrative check
 DAC derived air concentratio(n)s
 DAC Disaster Assistance Center
 DAC discharged assembly cooling
 DAC discretionary access control
 DAC door, air curtain
 DACS data acquisition control system
 DAD dryer, compressed air, desiccant
 DAF Device Assembly Facility
 DAF dilution and attenuation factor
 DAF dissolved air flotation
 DANCE device for advanced neutron capture
 experiments
 DAO Dayton Area Office
 DAP data archiving process
 DAP directory access protocol
 DAP discipline action plan
 DAP draft action plan
 DAPC data acquisition and process control
 DAR declassification areas
 DAR dryer, compressed air, refrigerated
 DARHT Dual-Axis Radiographic Hydrodynamic
 Test
 DARPA Defense Advanced Research Projects
 Agency
 DARSS diode array rapid-scan spectrometer
 DART days away, restricted, or transferred

DART distributed anti-Stokes ratio thermometry
 DARTAB dose & risk assessment technician
 DARTS digital alarm, remote telemetry system
 DARTS DOE Audit Reporting & Tracking System
 DAS data acquisition system/subsystem
 DAS digital analysis system
 DAS dual attached station (telecom.)
 DASA Defense Atomic Support Agency
 (predecessor to DNA)
 DASC Defense Logistics Agency Administrative
 Support Center
 DASD direct-access storage device
 DASMA Deputy Assistant Secretary for Military
 Application
 DATE direct application of thermal energy
 DAVACS DOE Automated Visitor Access Control
 System (database)
 DAY dial-a-yield (unclassified)

DB – DE

dB decibel
 DB dome breach
 DB dry bulb
 D-B Davis-Bacon Act (also D/B)
 DBA design-basis accident(s)
 DBB detect before break (computer code)
 DBMS database management system
 DBE design base earthquake(s)
 DBE design-basis event/earthquake
 DBF design basis fire(s)
 DBFL design basis flood(s)
 DBMS database management system
 DBR design basis report
 DBS direct broadcast satellites (Japan)
 DBSPD design basis and scope and planning
 documents
 DBT design basis tornado(es)
 DBTT ductile-to-brittle transition temperature
 DBX debugger for UNIX
 DC design change
 DC design criteria
 DC direct current (also dc)
 DC document control
 DC document coordinator
 DC drain channel
 DCA detailed configuration accounting
 DCA detonation chamber assembly
 DCA document control assistant
 DCAA Defense Contract Audit Agency
 DCC department computer coordinators
 DCC Document Control Coordinator (ER
 Project)
 DCCP disposal of contaminated/classified
 property (form)
 DCDP designated central(ized) delivery point
 DCDR design critical drawing release
 DCE date circuit-terminating equipment

DCE	dichloroethene	DDID	decontamination & decommissioning integrated demonstration
DCE	digital communications experiment	DDL	data description language
DCE	distributed computing environment (Open Software Foundation)	DDN	Defense Data Network (once ARPANET)
DCER	design criteria engineering release	DDR	deficiency and disposition report
DCG	<i>Derived Air Concentration Guide for Uncontrolled Areas (DOE)</i>	DDR	<i>Deutsches Demokratisches Republik</i> (obsolete; East Germany)
DCG	derived concentration guides	DDRE	director of defense research and engineering
DCG	disaster control group (FEMA)	DDS	digital data service
DCH	direct containment heating	DDST	Deputy Director for Science and Technology
DCHP	dicesium hexachloroplutonate	DDT	deflagration to detonation transition
DCI	dechlorination	DDT	dichloro diphenyl trichloroethane
DCI	Director, Central Intelligence	DDT	differential die-away technique
DCI	display control iinterface (Windows 95)	DDT	dynamic debugging tool (CTSS debugger)
DCG	delayed compliance order (CAA)	DE	design engineering
DCG	disaster control officer	DE	dose equivalent
DCG	document control officer	DE	double-ended
DCN	document change notice	DE	drums equivalent
DCNA	data communications network architecture	D&E	deposit & exit (conveyor or canal)
DCPD	dicyclopentadiene	D&E	discharge and exit
DCR	daily change report	DEA	Drug Enforcement Administration
DCR	design change request	DEAR	Department of Energy acquisition regulation
DCR	design criteria report	DEC	Digital Equipment Corporation
DCR	direct conversion reactor	DEC	DOE environmental checklist
DCRDR	detailed control room design review	DECU	Developmental & Educational Communications Unit (India)
DCRT	double-contained receiver tank	DECUS	DEC Users Society
DCS	dedicated cleanup system	DEEMS	DOE Environmental Management EDD Master Specification
DCS	dedicated context set (telecom.)	DEET	diethyltoluamide
DCS	distributed computing system	DEGB	double-ended guillotine break
DCS	Duke-Cogema-Stone and Webster	DEHP	dis(2-ethylhexyl)phthalate
DCT	database configuration tool	DEIS	draft environmental impact statement (also DES)
DCT	direct current transducer	DEK	data encryption key
DCT	discrete cosine transform	DEM	Dept. of Emergency Mgmt., Washington (FEMA)
DCTL	direct-coupled transistor logic	DEMG	disk explosive magnetic generator (parallel program, Hitachi)
DCTN	Defense Commercial Telecom. Network	DER	development engineering release
DCTSI	Cynacorp Tri-Cities Services, Inc.	DE&S	Duke Engineering and Services
DCX	Delta Clipper experimental (rocket)	DES	data encryption standard
DCX	double-charge exchange	DES	di-2-ethylhexel sebecate
DD	data deliverable	DES	diethylstilbesterol
DD	deputy director	DESH	DE & S Hanford, Inc. (Duke Engineering & Services Northwest, Inc.)
DD	deuterium-deuterium	DESN	DE & S Northwest, Inc. (Duke Engineering & Services Northwest, Inc.)
DD	digital data	DESO	double-end shut off
DD	division director	DEST	Directed Energy Science & Technology
D&D	decontamination and decommissioning (accounts payable/procurement system)	DESY	<i>Deutsches Elektronen-Synchrotron</i> (Hamburg, Germany)
DDA	digital differential analyzer	DET	detonator
DDA	document description architecture		
DDC	direct digital control		
DDD	direct distance dialing		
DD&D	design, development & test		
DDE	dichlorodiphenyldichloroethane (also DDD)		
DDE	dynamic data exchange		
DDESB	Department of Defense Explosives Safety Board		
DDI	dideoxyinosine (commercial name didanosine; drug for AIDS)		

DETEC	Defense Technology Evaluation Code	DIA	Defense Intelligence Agency
DEV	development	DIAL	differential absorption lidar
DEW	directed energy weapon	DIALOG	(information access system)
DEW	distant early warning	DIB	device independent bitmap
DEWPOINT	Directed Energy Weapon Power Integration	DIB	directory information base (telecom.)
		DIB	Disabilities Issues Board
		DIC	Defense Intelligence College
		DICE	defensive information to counter espionage
		DID	direct inward dialing
		DiDAC	digital data acquisition & control
		DIDS	Defense Integrated Data System
		DIF	data interchange format (Software Arts)
		DIG	DOE Interaction Group
		DIL	daily instruction logs
		DIL	drainable interstitial liquid
		DIM	data interpretation module
		DIM	diagnostic insertion manipulator
		DIMES	Delft Institute of Microelectronics and Submicron Technologies
		DIMM	dual in-line memory module (64 bit)
		DIN	do it now
		DINO	(computer language, R. Schnabel)
		DIP	document image processing
		DIP	dual in-line package (switches)
		DIPS	dynamic isotope power system
		DIQ	design inventory questionnaire
		DIR	director; directive
		DIR	Director's Office
		DIR/AA	Audits and Assessments Office (Los Alamos)
		DIRC	DOE Internal Review Committee
		DIRP	DOE Internal Review Panel
		DIS	data item specification
		DIS	Defense Intelligence Service
		DIS	deionized water system
		DIS	design information summary
		DIS	Directory Information System
		dis	disintegration(s)
		DIS	distributed information system
		DIS	draft international standard (telecom.)
		DISA	Defense Information Systems Agency
		DISA	Division of International Security Affairs (ERDA, obsolete)
		DISC	direct-injection stratified charge
		DISN	Defense Information Systems Network
		DISS	DOE Integrated Security System
		DIT	directory information tree (telecom.)
		DIU	data interface unit/Hubble Space Telescope
		DIX	Digital, Intel, and Xerox
		DIX	divergence measurement
		DJ–DO	
		DJM	distributed job manager (ACL)
		DJO	development job engineer
		DL	deal load
		DL	design layout
DF–DI			
DF	data form		
DF	decontamination factor		
DF	design feature		
DF	detonator firing		
DF	deuterium fluoride		
DF	DF Site (TA-40)		
DF	dilution factor		
DF	disposal facility		
DF	dose factor		
DF	duty factor		
D&F	determination and findings		
DFB	distributed feedback		
DFC	digital frequency converter		
DFDP	defense facility decommissioning program		
DFELL	Duke (University) Free-Electron Laser Laboratory		
DFE	(deuterated lauric acid surfactant)		
DFI	design, fielding, instrumentation		
DFN/WIN	<i>Deutsches Forschungnetz / Wissenschaftnetz</i>		
DFS	decoherence-free subspace		
DFS	distributed file system; Open Software Foundation Distributed Computing		
DFSM	digital frequency smoothing method		
DFT	discrete Fourier transform		
DFWM	degenerate four wave mixing		
DFX	desferrioxamine-B		
DG	Data General, Inc.		
DG	design guide		
DG	diesel generator		
DG	double Gaussian (model)		
DGGE	denaturing gradient gel electrophoresis		
DGL	deputy group leader		
DGPS	differential global positioning system		
DGVW	declared gross vehicle weight		
DGZ	desired ground zero		
DH	decay heat		
DH	dynamic hohlraum		
DHDTV	digital high-definition television		
DHFA	Director's Health & Fitness Award		
DH&HS	Director of Health & Human Services		
DHLW	defense high-level waste		
DHR	decay heat removal		
DHR	Director of Human Resources		
DI	defense information (see NSI)		
DI	deionized		
DI	diagnostic imaging/inspection		
DI	Director's instruction		
d.i.	<i>das ist; that is/i.e.</i> (German)		

DL	detection limit	DO	designated official
DL	discharge line	DO	design organization
DL	disciplinary leave (attendance code)	DO	dissolved oxygen
DL	distribution license	DO	division office
DL	division leader (obsolete title)	DO	duty officer
DLA	Defense Logistics Agency	DOA	dead on arrival
DLA	Division of Library Automation, Univ. of California	DOB	date of birth
DLC	diamond-like carbon	DOC	Department of Commerce
DLC	decision-level concentration	DOC	dissolved organic carbon
DLL	dynamic link library (linked libraries)	DoD	Department of Defense (also DOD)
DLP	digital light processor	DOD	DOD Programs
DLSO	division laser safety officer	DODCI	Department of Defense Computer Institute
DLT	defense laser technology	DOE	Department of Energy
DLW	doubly labeled water	DOE	diffractive optical element
DM	dark matter	DOE/AL	DOE Albuquerque
DM	development module	DOE/DP	DOE Office of Defense Programs
DM	door, motorized	DOE/EH	DOE Office of Environment, Safety and Health
DM	dry matter	DOE/EM	DOE/Environmental Management
DMA	Defense Mapping Agency	DOE/HQ	DOE Headquarters
DMA	diagnosing multiple alarms	DOE/HQ-EH	DOE Headquarters, Environment & Health
DMA	direct memory access	DOE/ID	DOE Idaho
DMA	Directory of Military Application	DOE/LAAO	DOE Los Alamos Area Office
DMAIAGS	Defense Mapping Agency Inter-American Geodetic Survey	DOELAP	DOE Laboratory Accreditation Program
DMD	deformable mirror device	DOE/MD	DOE Materials Disposition
DMDCNQI	2,5-dimethyl-dicyanoquinonediimine	DOE/NE	DOE Office of Nuclear Energy
DML	Dimensional Metrology Laboratory (Rocky Flats)	DOE/NS	DOE Office of Nuclear Safety
DMM	digital multimeter	DOE/NV	DOE Nevada Operations Office
DMO	direct metal oxidation	DOE/OB	DOE Oversight Bureau
DMO	direct methanol oxidation	DOE/OFE	DOE Office of Fusion Energy
DMR	deuteron magnetic resonance	DOE-PMR	DOE Property Management Regulations
DMR	discharge monitoring report (CWA)	DOE/RF	DOE Rocky Flats Operations Office
DMS	data management system	DOE/RFO	DOE Rocky Flats Office
DMSP	Defense Meteorological Satellite Program	DOE/RL	DOE Richland Operations
DN	delayed neutron	DOE/SR	DOE Savannah River
DN	diagnostics, neutron	DOF	degree of freedom
DN	discrepancy notice	DOFS	distributed optical-fiber sensing
DNA	Defense Nuclear Agency	DOI	Department of the Interior
DNA	delayed neutron activation	DOJ	Department of Justice
DNA	does not apply	DOL	Department of Labor
DNA	deoxyribonucleic acid	DOM	dissolved organic matter
DNA-PK	DNA-dependent protein kinase	DOP	detailed operating procedure
DNAPL	dense nonaqueous phase liquid	DOP	diameter of particle
DNBR	departure-from-nucleate-boiling ratio	DOP	dioctyl phylodine
DNC	delayed neutron counting	DOP	dioctyl phthlate
DNF	defense nuclear facilities	DOP	disaster operations plan
DNFSB	Defense Nuclear Facilities Safety Board	DOQ	digital orthophoto quadrangle
DNIC	data network identification code	DOR	direct oxide reduction
DNO	do not operate	DORIS	Doppler orbitography & radiopositioning integrated by satellite
DNP	Division of Nuclear Physics	DOS	Department of Space (India)
DNR	dynamic nuclear polarization	DOS	disk operating system
DNS	direct numerical simulation	DOSH	Division of Occupational Safety & Health (California)
DNS	domain name system	DOT	Department of Transportation
DNT	dinitrotoluene		
DO	Dawson and Oberman model (plasmas)		

DOU	document of understanding	DRF	dose reduction factor
DOV	diaphragm-operated valve	DRI	Denver Research Institute
DOVE	digital orbiting voice encoder (Brazil)	DRI	Desert Research Institute
DOW	Defenders of Wildlife	DRM	door, roll-up, manual
		DRMS	Data Record Management System
DP – DR		DRP	detailed review plan
DP	Defense Programs (DOE)	DRP	disaster recovery plan
dp	density, pressure	DRR	<i>Defense Research Review</i>
DP	development project	DRR	design review record
dp	differential pressure (also DP)	DRS	data relay satellite
DP	digital photography	DRS	document review sheet
DP	Director's Policy	DRSV	deep submergence rescue vehicle
DP	displaced person	DRTS	data relay & tracking system (Japan)
DP	disposal of plutonium (TA-21)		
DP	disposal procedures	DS – DT	
DP	distributed processor	DS	Defense Science
DPA	distinguished performance award	DS	detection system
DPAR	data-parallel abstraction	DS	development support/specification
DPB	Division of Particle Beams, APS	DS	dichotomous sampler
DPCT	data processing control transmittal card	DS	drill string
DPDT	double pole, double throw (switch)	DS	Incinerator Site (TA-42)
DPFC	Defense Program Field Council	D/S	dynamic/static
DPHA	diphenylamine	D&S	defense and space
dpi	dots per inch	DSA	Detailed (or Documented) safety analysis
DPIP	Director's Process Improvement Program	DSA	digital signature algorithm
dpm	disintegrations per minute	DSA	directory system agent
DPMB	Defense Programs Management Board	DSAA	Defense Security Assistance Agency
DPO	Division of Production Operations (DOE)	DSAC	defense science advisory committee
DPSOL	Du Pont Savannah River Operations Logbook (SR specification)	DSAC	deterministic severe accident criterion
DPST	disaster preparedness support team (FEMA)	DSAP	data self-auditing program
DPST	double pole single throw	DSAP	DOE special analysis project
DPST-FI-A-	(Du Pont report identifier)	DSAT	defense satellite
DPT	data processing terminal	DSC	desktop support center
DPTA	distinguished project team award	DSC	differential scanning calorimetry
DQ	Director of Quality	DSC	Director's Staff Coordinator
DQE	detector/detection quantum efficiency	DSC	direct satellite communications
DQF	driver qualification file	DSC	discipline safety committee
DQO	data quality objective	DSC	distinguished service cross
DR	deficiency/discrepancy report	D. Sc.	domesticated satellite carrier
DR	design reconstitution	DSCM	doctor scientiae; doctor of science
DR	development report	DSCS	dry standard cubic meter(s)
DR	document request system		defense satellite communications system (U.S. satellite)
DR	Dubinini/Radushkevich (equation)	DSD	detonation shock dynamics
DRA	Defense Research & Applications	DSE	distributed system environment
DRAAG	Design Review and Acceptance Group	DSE	domestic sewage exclusion
DRAIN02	(code to generate table of tank height)	DSE	draft safety evaluation
DRAM	dynamic random-access memory (chip)	DSET	Desert Sunshine Exposure Testing, Inc.
DRATTS	DRA target tracking	DSHS	Dept. of Social & Health Services (Washington)
DRB	design review board	DSM	digital speed matching
DRD	design requirements document	DSM	distributed shared memory
DRDA	distributed relational database access	DSN	Defense Switched Network
DRE	Defense Research and Engineering	DSO	division security officer
DRE	destruction and removal efficiency	DSP	Defense Support Program
DRE	door, roll-up, electric	DSP	digital signal processor/processing
DRF	disaster response force (FEMA)	DSP	domain specific part (telecom.)

DSPD	design scope and planning document	DUOF	Depleted Uranium Oxide Facility (OR)
DSR	design support request	DUSA	designated unclassified subject area(s)
dsRNA	double-stranded ribonucleic acid	DUV	data under voice
DSRV	deep submergence rescue vehicle	DUVAS	derivative ultraviolet absorption spectroscopy
DSS	digital signature system (NIST)	DV	delivery verification certificate
DSS	direct support & services	DVE	digital video effect(s)
DSS	domestic sewage study	DVI	digital video interactive (Intel)
DSS	drain and storage system	DVI	digital video interleaved
DSSG	Defense Science Study Group	DVM	digital voltmeter
DSSI	Diversified Scientific Services, Inc.	DVO	Diversity Office
DSSSL	document style semantics and specification language	DVS	drum venting system
DST	dedicated system time	DW	dead weight
DST	Direction de la Surveillance du Territoire (France, intelligence service)	DW	demineralized water
DST	double-shell tank	DW	drywell
DSU	data service unit (networking/telephony; Infoworld, 11/8/93)	DWA	down with acronyms
DSV	steam supply valve	DWBM	defense waste & byproducts management
DT	detention time	DWEL	drinking water equivalent level
DT	deuterium and/or tritium	DWG	drawing (also Dwg.)
DT	dynamic tear/test	DWI	driving while intoxicated
D&T	dehydration and transportation	DWIA	distortive wave impulse approximation (calculations)
DTA	differential thermal analysis	DWMP	defense waste management plan
DTC	designated/division/directorate training coordinator	DWPF	defense waste processing facility
DTC	Defense Trade Controls (office)	DWS	drinking water standard
DTCSI	Dynacorp Tri-Cities Services, Inc.	DWTF	Decontamination and Waste Treatment Facility (LLNL)
DTD	document type description	DX	direct expansion cooling system
DTE	data terminal environment	DX	Dynamic Experimentation Division, 10/93–
DT&E	demonstration, testing, and evaluation	DXF	data exchange format
D-Test	destructive test	DXT	density times thickness
DTH	down-the-hole	DYNA	structural dynamics analysis
DTIC	Defense Technical Information Center	DYNA3D	(Los Alamos structural dynamics code)
DTIN	DOE Technology Information Network	DYNEX	dynamic experiments (confined experiments at DARHT)
DTL	design team leader	DZ	dyzygotic
DTL	drift-tube linac (linear accelerator)		
DTMF	dual-tone multifrequency (telecom.)		
DTP	desktop publishing		
DTPA	diethylenetriamine-pentaacetic acid		
DTR	defense terrestrial reactor		
DTRA	Defense Threat Reduction Agency		
DTRC	David Taylor Research Center (Navy)		
DTS	differential temperature switch		
DTS	digital termination system (telecom.)		
DTS	digital tandem switch		
DTS	discharge test stand		
DTSA	Defense Technology Security Administration		
DTT	design thermal transient		
DU–DZ			
DU	decision unit	E	(code for confidential restricted data)
DU	depleted uranium	E	Electronics and Instrumentation Division, 1/72–?/8?
DUA	directory user agent	E	exposure level
DUBBS	Dutch bulletin board service	E	Ordnance Division, 6/43–8/44
DUNC	deep underwater nuclear counting	EA	economic affairs
		EA	emergency activities (attendance code)
		EA	emergency/enforcement action
		EA	endangerment assessment
		EA	engineering analysis
		EA	environmental assessment (NEPA)
		EA	environmental auditing
		EA	exclusion area
		EA	experimental activities
		E/A	errata and addenda
		EAA	Export Administration Act

E

EAB	environmental advisory board	EC	emergency coordinator
EAB	exclusion area boundary	EC	engineering change
EABP	engineering as-built program (JCI)	EC	European Community
EAC	employee advisory council	EC	expedited cleanup
EAC	energy absorption capacity	EC	explosives chemistry
EAC	estimate at completion	ECA	Earth-crossing asteroids
EA&C	environmental analysis & control	ECA	electrical component assembly
EACR	Environmental Area Characterization Report	ECAD	electronic computer-aided design
EACT	emergency action & coordination team	ECAM	environmentally conscious advanced manufacturing
EAD	Energy and Air Division (EPA)	ECAO	Environmental Criteria & Assessment Office
EAD	executive assistant director	ECC	emergency control center
EAF	electric arc furnace	ECC	emergency core cooling/coolant
EAF	export authorization form	ECC	engineering change control
EAG	Exposure Assessment Group (EPA)	EC/C	electrochemical/chemical (processing)
EAL	emergency action level	ECCM	electronic counter-counterintelligence measure
EAM	embedded-atom model/method	ECCN	Export Control Classification Number
EAO	Economy Act Order	ECCN	export control commodity number
EAP	employee assistance program	ECCO	Employee Customer Concerns Office (QP)
EAP	evoked action potential	ECCOS	electronic card catalog & ordering system
EAP	experimental activity proposal	ECCS	emergency core cooling system
EAPRO	employee assist. program referral option	ECD	effective cutoff diameter
EAR	environmental auditing roundtable	ECD	electrochemical decontamination/electro-decontamination
EAR	Ethics Advisory Review (panel)	ECD	electron capture detector/detection
EAR	Export Administration Regulations	ECD	electron capture diameter
EARN	European Academic Research Network	ECDC	Energy Child Development Center (DOE)
EARS	environmental activities reporting system	E&CF	events and causal factors
EAS	electronic authorization system	ECG	electrochemical grinding
EAS	essential auxiliary support	ECG	Environmental Coordinating Group
EAS	extensive air shower	ECG	exercise control group (FEMA)
EAU	evacuation alarm unit	ECHH	electro-catalytic hyper-heater
EAW	electrically aimable warhead	ECI	export controlled information
EB–ED		ECL	emergency cooling limits
EB	electron beam (also E-beam)	ECL	emitter-coupled logic
EB	emissions balancing	ECL	environmental chemistry laboratory
EBCDIC	extended binary coded decimal interchange code (characters)	ECM	electrochemical milling/machining
EBCWF	electron beam cold-wire feed (welding)	ECM	environmentally conscious manufacturing
EBE	evaluation basis event	ECM	error correction mode
EBF	eccentric braced frames	ECMA	European Computer Manufacturers' Association
EBIT	electron beam ion trap (LLNL)	ECN	Energy Research Foundation, Netherlands
E-bone	European backbone service	ECN	engineering change notice
EBR	electron beam recording	ECO	ecological risk
EBR-II	Experimental Breeder Reactor II	ECO	engineering change order
EBS	emergency broadcast system	ECOD	Export Control Operations Division (DOE)
EBS	engineered barrier system	ECP	effective core potential
EBT	electronic benefits transfer	ECP	engineering change proposal
EBW	electron beam welding	ECP	environmental compliance plan
EBW	exploding bridgewire	ECP	estimated critical position
EBWR	experimental boiling water reactor	ECP	external compliance plan (EPA)
EC	eddy current	ECR	effective cleaning radius
EC	effective concentration	ECR	electron cyclotron resonance
EC	electronically challenged		
EC	electronic commerce		
EC	emergency capability (weapon)		
EC	emergency cleanup		

ECR	engineering capability release	EDX	energy dispersive x-ray
ECR	engineering change request	EDZ	emission density zoning
ECRA	Environmental Cleanup Responsibility Act		
ECS	emergency control station	EE – EI	
ECS	emergency cooling system	EE	electrical equipment/engineer
ECS	experimental control system/station	EE	energy efficiency
ECSL	enforcement compliance schedule letter	EE	energy and environment
ECT	evaporator condensate tank	EE	engineering evaluation
ECTD	Emission Control Technology Division (EPA, Ann Arbor, MI)	EEC	environmental evaluation coordinator
ECU	Environmental Crimes Unit (DOJ)	EEC	European Economic Community
ECUT	energy conversion & utilization technology	EE/CA	engineering evaluation/cost analysis
ECW	effluent cooling water	EED	electroexplosive device (construction)
ECWD	effluent cooling water drainage	EED	emergency egress diagram
ECWG	export control working group	EED	equipment engineering department
ECx	experimental concentration—percent	EED	Exposure Evaluation Division (EPA)
ECX	extrusion-cast explosive (fine-grain)	EEFI	essential elements of friendly information
ed.	edition	EEG	electroencephalography
Ed.	editor	EEG	environmental evaluation group (WIPP, AL)
ED	effective dose	EEI	Edison Electric Institute
ED	electron diffraction	EEI	explosive, extremely insensitive
ED	employee development	EELS	electron energy loss spectroscopy
ED	emergency decontamination	EEM	eigenmode expansion method
ED	enforcement division	EEM	energy-efficient mortgage
ED	exhaust damper	EEM	essential equipment monitor
ED	explosives development	EEM	extrapolated endpoint method
EDA	emergency declaration area	EEMD/NV	Engineering and Energy Management, Nevada Operations Office
EDAX	energy dispersive spectroscopy	EEMS	enhanced expanded memory specification
EDB	ethylene dibromide	EENET	emergency education network (FEMA)
EDBS	external dosimetry badge system	EEO	equal employment opportunity
EDC	ethylene dichloride	EEOC	Equal Employment Opportunity Commission
EDD	electronic data deliverable	EEOC	equal employment opportunity council (became Work Force 2000 Council, spring 1992)
EDD	enforcement decision document	EEPAL	electrically erasable programmable array logic
EDDC	engineering document distribution chart	EER	excess emission report
EDE	effective dose equivalent	EERL	Eastern Environmental Radiation Lab
EDG	emergency diesel generator	EERU	Environmental Emergency Response Unit
ED&I	engineering design and inspection	EES	Earth and Environmental Science Division, 10/93–
EDIT	explosion discrimination using ionospheric techniques	EESI	Environment & Energy Study Institute
EDL	economic discard limit	EETF	Experimental Engineering Test Facility
EDL	edit decision list	EETFC	Environmental Effects, Transport and Fate Committee
EDL	estimated detection limit	EEV	English Electric Valve
EDM	electric dipole moment	EF	emission factor
EDM	electric discharge machining (also electrodishcharge machining)	EF	end fitting
EDP	electronic data processing	EF	exhaust fan
EDRS	enforcement document retrieval system	EFA	event frequency analysis
EDS	Employee Development System	EFDP	end fitting delta pressure
EDS	energy dispersive spectroscopy	EFF	Electronic Frontier Foundation
EDS	engineering demonstration system	EFI	Enrico Fermi Institute
EDSAC	electronic delay storage automatic calculator (1949)	EFP	explosively formed projectile
EDTA	ethylenediaminetetracetic acid	EFLA	extended four-letter acronym
EDTA	ethylenediaminetetra acetate		
EDV	electronic drawings vault		

EFNS	Educational Foundation for Nuclear Science	EIR	<i>Eidgenossisches Institut für Reaktorforschung</i> (Switzerland)
EFP	explosively formed projectile/penetrator	EIR	endangerment information report
EFS	emergency feedwater system	EIR	engineering information request
EFSEC	energy facility site evaluation council	EIS	effluent inventory system
EFTA	European Free Trade Association	EIS	electrochemical impedance spectroscopy
EFTC	European Fluorocarbon Technical Committee	EIS	Emergency Information Systems
EG	emergency generator	EIS	Employee Information System
EG	engine-generator	EIS	environmental impact statement
EG	evaluation guideline	EIS	expert information system
e.g.	<i>exempli gratia</i> ; for example	EISA	extended industry standard architecture
EGA	enhanced graphics array (video)	EIS/AS	emissions inventory system/area source
EGA	enhanced graphics adaptor	EIS/PS	emissions inventory system/point source
EGA	evolved gas analysis	EIT	employee involvement team
EGD	Effluent Guidelines Division (EPA)	EIV	emplacement installation vehicle
EG&G	Edgerton, Germeshausen, and Grier, Inc.	EIVR	exchange of information by visits and reports
EGL	East Gate Laboratory Site (TA-19)	EIVS	experimental inventory verification system
EGP	experimental geodetic payload (Japan)		
EGP	exterior gateway protocol (telecom.)		
EGR	exhaust gas recirculation		
EGRET	energetic gamma ray experiment telescope	EJ–EN	
EGS	emergency generator set	EJRC	European Joint Research Center
EGTF	Electron Gun Test Facility	EKMA	empirical kinetic modeling approach
EH	Assistant Secretary for Environment, Safety, and Health (DOE)	EL	entrepreneurial leave
EH	Environmental Safety and Health (office)	EL	exposure level
EHF	extremely high frequency	ELAD	external liver-assist device
EHS	extremely hazardous substance	ELF	energy-level finder
EHV	extremely high voltage	ELF	extremely low frequency (emission)
EI	electron ionization	ELFA	electron linac for acceleration
EI	emissions inventory	ELI	Environmental Law Institute
EI	employee information	elint	electronic intelligence
EI	engineering instruction	ELISA	enzyme-linked immunoabsorbent assay
EIA	economic impact assessment	ELLPACK	(parallel program, Purdue University)
EIA	Electronic Industries Association	ELM	electronic mail system
EIA	Energy Information Agency	ELOYD	electrical decontamination of Oralloy
EIA	Enterprise Information Applications	ELP	Equipment Loan Program
EIAP	environmental impact analysis process	ELR	<i>Environmental Law Reporter</i>
EIB	Environmental Improvement Board (NM)	ELS	electron spectrometer earth observing system
EIC	Economic Intelligence Community (CIA)	ELT	emergency locator transmitter
EIC	electron-ion collider	ELVD	Evry Launch Vehicle Directorate (France)
EIC	employee involvement coordinator	ELVIS	electromagnetic very weak instabilities saturated
EICC	emergency information control center (FEMA)	ELVIS	Export Licensing Voice Information System (DOC)
EICS	excellence in customer satisfaction	EM	electromagnetic
EID	Environmental Improvement Division (New Mexico)	EM	electromagnetic conductivity
EIDS	extremely insensitive detonating substance	EM	electromechanical
EIES	engineering & industrial experiment station	EM	electronic mail
EIF	entry into force	EM	electron microscope
EIL	environmental impairment liability	EM	engineering manual
EINet	Enterprise Integration Network (MCC)	EM	environmental management
EIP	employee involvement program	EM	Environmental Management Program Office
EIQ	emission inventory questionnaire	EM	Environmental Restoration and Waste Management (DOE)
		EM	evaluation model

EM	expectation maximization (algorithm)	EMSL	Environmental and Molecular Support Laboratory (PNL)
EMA	effective medium approximation	EMSL	environmental monitoring support laboratory
EMAD	engine maintenance assembly & disassembly	EMSP	Environmental Management Science Program
EMA	Enterprise Management Architecture (DEC)	EM/SWO	Environmental Management-Solid Waste Operations
EMC	electro-magnetic conductivity	EMT	electrical metallic tubing
EM-CAT	Environmental Restoration and Waste Management Cost Assessment Team	EMT	emergency medical technician
EMCOM	Environmental Management Career Opportunities for Minorities	EMT	equivalent megatonnage
EMCORE	Environmental Management Center Opportunities Resource	EMTS	environmental monitoring testing site
EMDO	Engineering Department (JCI)	EMTS	exposure monitoring test site
EMF	electromagnetic field/force	EMU	electromotive unit
EMF	electromotive force	EMU	estimated monthly usage
EMFI	Energy and Minerals Field Institute	ENAA	epithermal neutron activation analysis
EMG	Electromagnetic Gravity Data	ENCOP	energy conservation project
EMI	electromagnetic induction	ENDF	evaluated nuclear data file
EMI	electromagnetic interference	ENDF/B	evaluated nuclear data file/version B
EMIS	electromagnetic isotope separation	ENDS	enhanced nuclear detonation safety
EML	electromagnetic launcher	ENEA	Italian National Committee for Nuclear and Alternative Energy Sources
EML	environmental measurements laboratory	ENG	electronic neutron generator
EML	equatorial magnetosphere laboratory	ENG	Engineering Department, 3/48-7/54
EMMP	Environmental Monitoring & Mitigation Plan	ENG	Site Engineering Division, 7/54-4/94?
EMO	Emergency Management Office (former name; see EM&R)	ENIAC	electronic numerical integrator and calculator
EMO	Environmental Management Office	ENIN	(Krzhizhanovskiy Energy Institute)
EM-OSC	Emergency Management On-Scene Commander	ENRI	Electronic Navigation Research Institute (Japan)
EMOV	electromagnetically operated valve	ENS	emergency notification system
EMP	electromagnetic pulse	ENS	European Nuclear Society
EMP	electron microprobe (analysis)	ENSDF	evaluated nuclear structure data file
EMP	employee	Ent	enterobactin
EMP	energy management program (LLNL)	EO-EQ	
EMP	environmental management programs	EO	ethylene oxide
EMP	environmental monitoring plan	EO	executive order/officer
EMPA	electron microprobe analysis	EOA	end of address
EMPT	Equipment/Material Pick-up/Transfer Form 797 (LANL)	EOB	Executive Office Building
EMQ	electromagnetic quadrupole	EOC	Earth Observation Center (Japan)
EMR	electronic mail registration	EOC	Emergency Operations Center
EMR	electromagnetic radiation	EOC	end of cycle
EMR	Emergency Management & Response	EOC	explosives operations center
EMR	environmental management report	EOD	entrance on duty
EM&R	Emergency Management and Response	EOD	explosive ordnance depot/disposal
EM&R/FP	emergency management and response/fire protection	EODF	explosive ordnance disposal facility
EMRG	Environmental Management Review Group	EODL	explosive ordnance disposal letter
EMRO	Emergency Management & Response Office	EODS	explosive ordnance disposal school
EMSA	Electron Microscope Society of America	EOF	emergency operations facility
EMSES	Electromagnetic Modeling and Simulation Environment for Systems	EOF	end of file
		EOI	engineering operating instruction
		EOL	end of life
		EOM	end of message
		EOM	end of mission
		EOP	engineering operating procedure
		EOQ	economic order quantity

EOR	engineer of record	EPO	emergency power off
EOR	enhanced oil recovery	EPO	emergency preparedness office
EORV	Emergency Operating Records Vault	EPO	Estuarine Programs Office (NOAA)
EOS	Earth Observing/Observation System	EPOP	European Polar Orbiting Platform
EOS	Earth Orbiting System	EPOTEC	Ethics, Politics & Technology (nonprofit nongovernmental technology transfer organization)
EOS	equation of state (also EoS)		
EOSAT	Earth Observation Satellite Company	EPP	environmental program plan
EOSO	end-of-storm oscillations	EPPO	emergency preparedness program
EOS-TPC	equation of state time projection chamber	EPR	Einstein-Podolsky-Rosen
EOT	end of text/transmission	EPR	electrochemical potentiometer reactivation
EOT	explosive ordnance team (FEMA)		
EOX	extractable organic halogens	EPR	electron paramagnetic resonance (spectroscopy)
EOY	end-of-year (calculated balance for goods and services on order)	EPRG	Experiment Planning/Peer Review Group
EP	electrical power	EPRI	Electric Power Research Institute
EP	electron potential	EPROM	erasable programmable read-only memory
EP	emergency preparedness/preparation	EPS	electric power system
EP	emergency pump	EPS	encapsulated PostScript
EP	energy production	EPS	engineered performance standards
EP	engineering procedure	EPSRG	Enrichment Plant Safeguards Review Group
EP	essential power		
EP	extraction procedure	EPTC	extraction procedure toxicity characteristics
e-p	electron-proton	EPTT	extraction procedure toxicity test
EPA	Environmental Protection Agency	EPW	earth penetrator warhead/weapon
EPAA	Environmental Programs Assistance Act of 1984	EPW	electron-plasma wave
EPAC	external program advisory committee	EPZ	emergency planning zone
EPA SW-846	EPA test methods for evaluating solid waste/chemical methods	EQ	environmental qualification
EPB	external proton beam	EQ	equipment qualification (LLL)
EPC	earth penetrator case	EQL	estimated quantitation limit
EPC	east process cell		
EPC	Emergency Planning Commission	ER – ES	
EPCA	Energy Policy & Conservation Act, 1975	ER	electrical resistivity
EPCI	Enhanced Proliferation Control Initiative	ER	electrolytic/electrochemical refining
EPCRA	Emergency Planning and Community Right-to-Know Act	ER	electronic records
EPD	emergency planning district	ER	emergency response
EPDF	employee participation data form	ER	employee relations
EPE	energy and process engineering	ER	energy research
EPEC	employee participation evaluation committee	ER	engineering release
EPI	Environmental Policy Institute	ER	enhanced radiation
EPI	environmental priorities initiative	ER	environmental restoration/report
EPIC	Engineering Physics Information Center (ORNL)	ER	Environmental Restoration & Waste Management Programs
EPIC	Environmental Photographic Interpretation Center	ERA	<i>Energy Research Abstracts</i>
EPICS	energetic pion channel and spectrometer	ERA	Energy Reorganization Act
EPICS	Experimental Physics & Industrial Control System	ERA	Engineering Research Associates
EPIP	emergency plan implementing procedures	ERA	environmental research applications
EPL	Electron Prototype Lab (TA-3)	ERA	expedited removal/response action
EPL	evaluated product list	ERAB	Energy Research Advisory Board
EPLD	electronic programmable logic device	ERACF	Environmental Restoration Analytical Chemistry Facility
EPMA	electron probe microanalysis	E-RAD	electron radiography
EPMP	environmental permit management plan	ERAMS	Environmental Radiation Ambient Monitoring System (EPA)
		ERB	engineering review board
		ERBE	Earth Radiation Budget Experiment

ERBS	Earth Radiation Budget Satellite	ERV	emergency relief valve
ERC	emergency records center (LLL)	ERW	enhanced radiation weapon
ERC	emergency response coordinator	ERWM	energy restoration and waste management
ERC	emissions reduction credit(s)	ER/WM	Environmental Restoration & Waste Management Program Office
ERC	Environmental Research Center	ERX	energy recovery experiment
ERC	Explosives Review Committee	ES	elastic-scattering
ERCC-5	(human excision repair gene)	ES	employment/employee system
ERCS	emergency response cleanup services	ES	enforcement strategy
ERCWS	emergency raw cooling water system	ES	engineered safeguards
ERD	equivalent residual dose	ES	engineering study
ERDA	Energy Research and Development Administration (DOE predecessor)	ES	equipment specification
ERDC	European R&D Center	ES	exploratory shaft
ERDC	Exploratory Research and Development Center	ES	explosives safety
ERD&DAA	Environmental Research, Development and Demonstration Authorization Act	ES	extraction steam
ERDI	exploratory research & development initiative	E&S	error and sensitivity
ERF	entrainment release factor	ESA	all-electronic safing and arming (device)
ERF	explosion release factor	ESA	Endangered Species Act
ERG	Emergency Response Guidebook (DOE)	ESA	Engineering Sciences and Applications Division, 10/93-
ERG	Energy Response Guidebook (<i>DOE-M900</i>)	ESA	Engineering Support Activity, Naval Weapons (U.S. Navy)
ERG	external review group (DOE Priority System)	ESA	environmentally sensitive area
ER/ID	environmental restoration identification record (number)	ESA	European Space Agency
ERIM	Environmental Research Institute of Michigan	ESA	Exploratory Shaft Facility (YMP)
ERINT	extended range interceptor	ESAAB	Energy Systems Acquisition Advisory Board
ERIS	exoatmospheric re-entry vehicle interception system	ESAD	Engineering Sciences & Applications Division
ERISA	Employee Retirement Income Security Act	ESAP	Earth Sciences Advisory Panel
ERL	emergency reference/response level	ESAT	Emergency Services Assistance Team
ERLA	early retirees legal action	ESBU	energy systems business unit
ERLE	energy-related laboratory equipment	ESC	endangered species committee
ERMC	environmental restoration management contractor	ESC	essentiality/criticality/sensitivity (security)
ERNS	emergency response notification system	ESCA	electron spectroscopy for chemical analysis
ERO	emergency response organization	ESD	Electronic Software Distribution
EROP	Education Research Opportunity Program	ESD	Electronic System Division (Air Force)
EROS	Earth resources observation system	ESD	electron-stimulated desorption
ERP	emergency response plan	ESD	electrostatic discharge
ERP	enforcement response policy	ESD	emergency shutdown device
ERP	environmental restoration plan	ESD	Employment Security Department (Nevada)
ERPG	emergency response planning guideline	ESD	environmental sensing device (LLL)
ERPM	environmental restoration program manager	ESD	Environmental Services Division
ERPO	Emergency Restoration Project Office	ESDI	executive staff director
ERRT	emergency restoration response team	ESECA	enhanced small device interface
ERS	Earth Resources Satellite (Europe)	ESF	Energy Supply & Environmental Coordination Act
ERT	emergency response team	ESF	engineered safety feature
ERT	equipment rack transporter	ESF	exploratory shaft facility
ERTAQ	ERT air quality (model)	ESFAS	extended superframe (commun.)
ERTD	Environmental Research & Technology Division (EG&G)	ESG	engineered safety feature actuation system
ER/TSO	Environmental Restoration Program Technical Support Office	ESG	Environmental Studies Group
		ESG	Environmental Surveillance Group
		ESG	Environmental Systems Group

ESH	Environment, Safety, and Health Division, 10/93–	ETC	estimate to complete
ES&H	environment, safety, and health	ETCAP	environmental technology cost-savings analysis project
ESHAS	ES&H Appraisal System (DOE database)	ETEC	Energy Technology Engineering Center (Canoga Park)
ESHC	ES&H Council	ETF	effluent treatment facility
ES&H SS	Environment, Safety & Health, Steering Staff	ETG	environmental technology group
ESI	Effective Solutions, Inc.	ET-IWRP	environmental technologies—industrial waste reduction program
ESI	expanded site investigation	ETL	Electrical Testing Laboratories, Inc.
ESIO	earth sciences information office	ETL	Electrotechnical Laboratories
ESL	ecological screening level	ETL	equipment test laboratory
ESM	electronic support measure	ETO	engineering technology office
ESnet	Energy Sciences Network	ETP	Energy Technology Programs
ESO	European Southern Observatory	ETP	engineering test plan
ESP	earthquake slip planes	ETP	established technical position
ESP	electrostatic potential	ETR	engineering test reactor
ESP	electrostatic precipitator	ETR	enhanced test rediness
ESPRIT	European Strategic Programme for R&D in Information Technology	ETS	engineering test satellite
ESQ	electrostatic quadruple	ETS	environmental tobacco smoke
ESR	early site review	ETU	early training unit
ESR	early storage reserve	ETU	environmental test unit
ESR	electron spin resonance	ETV	electrothermal vaporization
ESR	engineering standard reference	EU	energy utilization
ESR	Environmental Surveillance Report	EU	enriched uranium
ESRO	European Space Research Organization	EUCLID	European Cooperation for the Long Term in Defense
ESS	electronic switching system (telecom.)	EUDOR	enriched uranium direct oxide reduction (OR)
ESS	emergency spray system	EUI	executive user interface
ESS	engagement simulation system(s)	EUP	environmental use permit
ESS	Earth and Space Sciences Division, 10/81–??/92?	EURAM	European Research in Advanced Materials
ESS	Engineering Equipment Surveillance System	EURATOM	European Atomic Energy Agency/Community
ESSD	electrostatic sensitive device	EURECA	European retrievable carrier
EST	equal spin temperature	EUREKA	European Research Cooperation Agency
E&ST	employment & suitability test	EV	estimated variance
ESTP	Exploratory Shaft Test Plan	EV	evaporator vessel
ESTSC	Energy Science and Technology Software Center (replaced NESC)	EV	exhaust valve
ESU	electrostatic unit	EVA	extravehicular activity
ESW	emergency service water	EVI	explosive, very insensitive
ET–EZ		EVL	evaluation test unit
ET	early type (weapon)	EW	equivalent weight
ET	eddy (current) testing (NDE method)	EWMC	work management department (JCI)
ET	Energy & Technology	EX	executive-level appointment
ET	Energy Technology Programs	EX-AFS	extended x-ray absorption fine structure
ET	evapotranspiration	EXCEL	Experimental Chloride Extraction Line
ETA	Electronics Test Area (TA-30)	EXCOM	executive committee
ETA	energy technology assessment	ExEx	expected exceedance
ETA	estimated time of arrival	EXFAS	extended x-ray fine absorption structure
ETA	experimental test accelerator	EXOSAT	European X-ray Observatory Satellite
ET-AET	environmental technologies—applied environmental technologies	EXTEX	extrudable explosive
et al.	<i>et alii/aliae</i> ; and others or <i>et alibi</i> ; and elsewhere	EXTREF	extraction pressure reference
		EYS	electrical Y seal

F

F Fermi Division, 9/44–10/45
 F fuze
 F (LLL data code for secret restricted data)
 F-1 student visa
 f77 FORTRAN77 (compiler/language)
 f90 FORTRAN90
 FA factory automation
 FA field authorization
 FA fuel assembly
 FA full arc
 FAA Federal Aviation Agency
 FAA fresh acid add
 FAA fuel assembly area
 FAB filter, air, bag
 FAC filter, air, cleanable
 FAC final acceptance criterion
 FAC free available chlorine
 FACA Federal Advisory Committee Act
 FACM friable asbestos containing material
 FACP fire alarm control panel
 FacSim facility simulation
 FAD fuzing arming device
 FADA file access data unit (telecom.)
 FADC fast/flash analog-to-digital converter
 FADES Focus on Analysis and Documentation in
 the Enduring Stockpile
 FAE fuel/air explosives
 FAF fuzing, arming, firing
 FAGE fast agarose gel electrophoresis
 FAH filter, air, HEPA
 FAI Fauske and Associates (Westinghouse)
 FAL filter, air, carbon/charcoal
 FAM filter, air, mat
 FAM friable asbestos material
 FAN fixed account number
 FAP filter, air coolpad
 FAQ frequently asked question
 FAR federal acquisition regulation
 FAR federal aviation regulation
 FAR filter, air, replaceable
 FARNET Federation of American Research
 Networks
 FaS Failure Analysis Associates
 FAS Facilities and Administrative Support
 Division, 10/81–03/83
 FAS Federation of American Scientists
 FAS fire alarm system
 FAS functional address symbol (military)
 FASM fuel-assembly structural material
 FAST fluorinel and storage (facility)
 FASTC Foreign Aerospace Science and
 Technology Center (U.S. Air Force)
 FASTCAT for automated search of the catalog

FAT file allocation table
 FATES FIFRA & TSCA Enforcement System
 fax facsimile; telefacsimile (also FAX)

FB–FE

FBC fluidized bed combustion
 FBF fluid bed fluorination
 FBI Federal Bureau of Investigation
 FBIS Foreign Broadcast Information Service
 FBM/IAP fleet ballistic missile/improved accuracy
 program
 FBMS fleet ballistic missile system
 FBO fixed base operation/operator
 FBR fast breeder reactor
 FBS forward-based systems
 FBU fluidized bed unit
 FC fail closed
 FC Faraday cup
 FC fibercore (wire rope)
 FC field command (FCDNA)
 FC flow controller
 FC fluorocarbon
 FC frame control
 FC fuel cycle
 FCB free cutting brass
 FCC face-centered cubic
 FCC Federal Communications Commission
 FCC fluid catalytic converter
 FCC fluid-cracking catalyst
 FCCSET Federal Coordinating Council on Science,
 Engineering, and Technology
 FCCU fluid catalytic cracking unit
 FCDNA Field Command, Defense Nuclear Agency
 FCG flux compression generators
 FCI fluid controls institute
 FCI fuel-coolant interaction
 FCL FORTRAN command language
 FCM flow cytometry
 FCO federal coordinating officer
 FCO final change order
 FCP facilities construction plan
 FC-PSM Field Command, Plans & Operations
 Directorate, Stockpile Maintenance
 FCR final cost report
 FCR fixed charge rate
 FCSS frame check sequence (telecom.)
 FCT flux-corrected transport
 FCT forecasting
 FCV flow control valve
 FD field directive
 FD final design
 FD fitness for duty (attendance code)
 FD focus-defocus
 FDA Food and Drug Administration
 FDA fuel distribution analyzer
 FDC functional design criteria
 FDCA Federal Drug and Cosmetics Act (1938)

FDCO	Defense Foreign Disclosure Coordination Office	FEMP	Fernald Environmental Management Project (Fernald facility, Ohio; FMPC)
FDD	freezing degree days	FEOSH	Federal Employee Occupational Safety & Health
FDDE	frequency domain differential equation	FEP	field evaluation program
FDDI	fiber distributed data interface (token-ring LAN technology)	FEPCA	Federal Environmental Pesticide(s) Control Act
FDE	fuel-damage equation	FEPCA	Federal Environmental Pollution Control Act
FDF	forced draft fan	FEPCO	Fair Employment Practices Commission, California
FDF	fundamentally different factors	FERC	Federal Energy Regulatory Commission
FDH	Fluor Daniel Hanford, Inc.	Fermilab	Fermi National Accelerator Laboratory
FDI	Fluor Daniel, Inc.	FERP	Federal Emergency Radiological Plan
FDIE	frequency domain integral equation	FES	factor evaluation system
FDHD	(Apple SuperDrive)	FET	field-effect transistor
FDL	final determination letter	FEV	forced expiratory volume
FDM	frequency domain multiplexing	FEVI	front end volatility index
FDN	Fluor Daniel Northwest, Inc.	FEW	federally employed women
FDNS	finite-difference Navier-Stokes	FEWS	Follow-on Early Warning System
FDO	fee determination official		
FDOP	facility descriptions and operational plan	FF – FI	
FDP	fluorinel dissolution process	FF	filter factor
FDP	Free Democratic Party	FF	form feed
FDR	final design review	FF	fuel fabrication
FDS	filter difference spectrometer	FF	fuel failure
FDX	full-duplex transmission	F&F	fuzing and firing
FE	fan, exhaust	FFA	free fatty acid
FE	finite element	FFAR	fuel and fuel additive registration
FE	flow element	FFC	federal facilities coordinator
FE	Fossil Energy (DOE office)	FFC	full, final, and complete
FE	fugitive emissions	FFCA	federal facilities compliance agreement
FEA	finite element analysis	FFDCA	Federal Food, Drug and Cosmetic Act
FEAC	fusion energy advisory committee	FFE	failed fuel element
FEAT	Facility for Exotic Atom Trapping	FFF	firm financial facility
FEAT	fuel-efficiency automotive testing (equipment)	FFF	Fuel Fabrication Facility
FEBA	forward edge of battle area	FFF	full face fit (mask)
FEC	forward error correction	FFFSG	fossil-fuel-fired steam generator
FED	fusion engineering device	FFIS	federal facilities information system
FEFCG	fuel element failure gas chromatograph	FFP	firm fixed price
FEFO	(energetic liquid plasticizer)	FFRDC	Federally Funded R&D Center
FEFx	forced expiratory flow	FFSDIF	Federal facility site discovery and identification findings
FEH	fume hood exhaust	FFT	fast Fourier transform
FEHM	finite element heat & mass transfer code]	FFT	full frame transfer
FEIS	fugitive emissions information system	FFTF	Fast Flux Test Facility (Hanford, WA)
FEL	Frank effect level	fg	foreground
FEL	free-electron laser	fg	foreign government
FELEX	(a computer code)	FGC	focusing grating coupler
FELPPC	free-electron laser physical process code	FGD	flue gas desulfurization
FEM	finite element method	FGH	furnace, gas spare
FEMA	Federal Emergency Management Agency	FGI	foreign government information
FEMA-REP-1	<i>Response Plans & Preparedness in Support of Nuclear Power Plants</i>	FGM	fission gas monitor
FEMA-REP-2	<i>Guidance for Developing State & Local Radiological Emergency Response Plans & Preparedness for Transportation Actions</i>	FGSP	general facility safety procedure
FEMP	federal energy management program	FHA	fire hazard analysis
		FHAR	fire hazard analysis report

FHS	Fenton Hill Site (TA-57)	FL	Fuller Lodge, Los Alamos
FHSA	Federal Hazardous Substances Act (1966)	FLAGE	Flexible Lightweight Agile Guided Experiment
FHWA	Federal Highway Administration	FLC	Federal Laboratory Consortium (1974)
FI	field ionization	FLD-SID	field sample identification
FI	flame ionization (gas detector)	FLECHT	full-length emergency cooling/core heat transfer
FI	flow instability	FLETC	Federal Law Enforcement Training Center
FI	fluorescence index	FLIC	FORTLAN language for industrial control
FIA	funds-in agreement	FLIR	forward-looking infrared
FIAP	fraction of the inventory in aqueous phase	FLL	flux lock loop
FICI	failed instrument component inspection	FLM	federal land manager
FID	fiber-optic impact detector	FLMPA	Federal Land Management Policy Act
FID	flame ionization detector	FLOOD	(code to calculate flows through individual core assemblies)
FIDF	fuel improvement demonstration facility	FLOPS	floating-point operations per second
FIDLER	field instrument for detection of low-energy radiation	FLOW-3D	(Flow Science, Inc., three-dimensional near-net-shape casting modeling code)
FIFAC	filtered Faraday cup experiment	FLOWTRAN	(SRP code; thermal-hydraulic behavior)
FIFO	first-in, first-out	FLOWZONE	(computer code; calculate flow by zones)
FIFRA	Federal Insecticide, Fungicide and Rodenticide Act	FLP	flashpoint
FII	foreign intelligence information	FLPMA	Federal Land Policy and Management Act
FIIN	federal item identification number	FLSA	Fair Labor Standards Act of 1938
FIL	flow instability limit	FLSC	flexible linear shaped charge
FILO	first-in, last-out	FLTOP	Federal Lease to Ownership Program
FIM	friable insulation materials	FLUIDS	(MELPROG subcode)
FIMAD	Facility for Information Management, Analysis, and Display	FLUKA	(high-energy physics interaction code)
FIN	Finance and Procurement Division	FLX	(magnetohydrodynamics code)
FIP	field implementation plan	FM	facilities management/manager
FIP	final implementation plan	FM	Facilities Management Department, 8/80–10/81
FIPC	Foreign Intelligence Priorities Committee (intelligence community)	FM	Factory Mutual Engineering & Research
FIPD	federal installation planners division (U.S. government)	FM	failure mode
FIR	facility inspection report	FM	field manual
FIR	far infrared	FM	fineness modulus
FIR	far infrasound	FM	finished machined
FIR	finite impulse response	FM	flow meter
FIRE	Fast Imaging Rancicon Experiment	FM	frequency modulation
FIRST	Forum of Incident Response and Security Teams	FM	frequency multiplier
FIS	Financial Information System (DOE)	FM	Frijoles Mesa Site (TA-49)
FISH	fluorescent <i>in situ</i> hybridization	FM	functional managers
FISINT	foreign instrumentation signals intelligence	FM	(titanium tetrachloride)
FIST	fully integrated systems test	F/M	food to microorganism ratio
FIT	field investigation team	FMC	facility management coordinator
FITS	functional interpolating transformation system	FMCSR	Federal Motor Carrier Safety Regulations
FIVRS	Financial Information Variance Reporting System	FMCW	frequency modulated continuous wave
FIX	Federal Information Exchange	FMD	fissile materials disposition
FIX	federal Internet exchange	FM/D	facility manager/designee
FIXIT	(deficiencies database)	FMEA	failure modes and effects analysis
FJ–FO		FMECA	failure mode, effects & criticality analysis
FKI	integral equation of the first kind	FMEF	Fuel Manufacturing and Examination Facility
FL	fail last	FMF	fuel manufacturing facility

FMFIA	Federal Managers Financial Integrity Act	FP	fine particulate matter
FMIT	Fusion Materials Irradiation Test Facility	FP	fire protection
FML	flexible membrane liner	FP	fission product(s)
FMLA	Family and Medical Leave Act of 1993	FP	floating point
FMPC	Feed Materials Production Center, Fernald	FP	full power
FMPT	facility management process team	FP	functional performance
FMRC	Factory Mutual Research Corporation	FPA	Federal Pesticide Act
FMRI	functional magnetic resonance imaging	FPA	focal plane array
FMS	flexible manufacturing system	FPA	functional performance area
FMS	Frijoles Mesa Site (TA-49)	FPAC	facilities planning advisory committee
FMSC	Financial Management Steering Committee	FPC	federal power commission
FMTL	facility maintenance team leader	FPC	field project coordinator
FMU	facility management unit	FPC	fish protein concentrate
FMU	field management unit	FPCD	final procurement & construction
FMVCP	federal motor vehicle control plan	FPD	flame photometric detector
FNA	fast neutron analysis	FPDL	Fission Product Development Laboratory
FNAL	Fermi National Accelerator Laboratory	FPDR	first production drawing release
FNC	Federal Networking Council	FPE	functional performance element
FNW	future of nuclear weapons	FPF	Fuels Production Facility
FO	fail open	FPGA	field programmable gate array
FO	fiber optic(s)	FPI	facilities project information
FO	Field Office	FPI	Facility Project Index
FO	fuel oil	FPI	fiscal project identification
FOAK	first of a kind	FPI	fixed-price incentive
FOAM	fiber-optic gamma-ray alpha measurement	FPIC	field-programmable interconnect circuit
FOB	Facilities Operations Branch (LAAO)	FPL	field project leader (ER Project)
FOB	free on board	FPLA	field-programmable logic array
FOBS	fractional orbital bombardment system	FPMD	Facilities and Property Management Division (DOE/AL)
FOC	full operational capability	FPMR	federal project management regulation
FOCI	foreign, ownership, control & influence	FPMR	Federal Property Management Regulations
FOCUS	Facility for Operations Control and Utilization Statistics	FPO	field project office
FOD	fax on demand ("fax back" services)	FPO	fire protection officer
FODO	focus/defocus	FPO	fleet post office (armed forces)
FOIA	Freedom of Information Act	FPO	for position only
FOISD	fiber-optic isolated spherical dipole antenna	FPP	fixed path protocol (telecom.)
FOM	figure of merit	FPPU	first pilot production unit (LLL)
FONSI	finding of no significant impact	FPR	federal procurement regulations
F&OR	facility and operational requirement(s)	FPR	functional performance requirement(s)
FORAST	forest response to anthropogenic stress	FPR	fuel processing restoration
FORGE	format generation	FPS	Floating Point Systems
FORS	Forrestal building (DOE, Washington, DC)	FPU	first production unit
FORTÉ	fast on-orbit recording of transient events	FP/WKO	(facilities project information/work order system)
FOS	fuel oil spill	FPY	full-power year
FOSC	federal on-scene commander	FQAR	facility quality assurance representative
FOSI	formatting output specification instance	FQCPO	Facility Quality Control Project Office
FOT	flight observation team	FQDN	fully qualified domain name
FOTL	follow-on to LANCE (missile)	FR	<i>Federal Register</i>
FOV	field of view	FR	final rulemaking
FP – FR		FRA	fan, return air
FP	filter plenum	FRA	<i>Federal Register Act</i>
FP	Finance and Procurement Division	FRAM	Fixed energy Response function Analysis with Multiple efficiency
		FRC	Federal Radiation Council
		FRC	Federal Records Center

FRC	Federal Response Center (FEMA)	FSP	facility safety procedures
FRC	field-reversed configuration	FSP	field sampling plan
FRD	formerly restricted data	FSR	Facility Safety Review
FRD	functional requirements document	FSR	financial systems review
FRDS	federal reporting data system	FSR	former Soviet republic
FREDS	federal regional emissions data system	FSRAS	feasibility study & remedial action selection
FRES	forest range environmental study	FSRC	Facility Safety Review Committee
FRG	Federal Republic of Germany (BRD; <i>Bundesrepublik Deutschland</i>)	FSS	Facilities, Security, and Safeguards Division, 10/93–
FRGT	fast response gamma thermometer	FSS	federal supply schedule
FRL	filter, air roll	FSS	flight services station (FAA)
FRM	federal reference methods	FST	facility-specific training
FRMAC	Federal Radiological Monitoring & Assessment Center	FST	fast shock tube
FRMAP	federal radiological monitoring and assessment plan (FEMA)	FSTC	Foreign Science & Technology Center
FROD	functionally related observable difference	FSTD	facility-specific training directory
FROG	frequency-resolved optical grating	FSTS	federal secure telephone system
FRP	Facilities Restoration Program	FSU	former Soviet Union
FRP	fiber/fiberglass-reinforced plastic/polyester	FSUP	final space utilization plan
FRP	fire-resistant pit	FT	file transport
FRR	flight readiness review	FT	Fourier transform
FRS	First Repository States	FT	full-time
FRS	formal reporting system	FT	fund type
F.R.S.	Fellow of the Royal Society	FTA	fault tree analysis
FRX-C	Field Reversed Theta Pinch Compact Plasma Generator	FTAM	file transfer, access, and management
FRX-L	field-reversed configuration experiment - linear	FTD	flight test diagnostics
		FTD	fusion target design
		FTE	full-time equivalent/employee
		FTF	Filter Test Facilities
		FTFC	Fourier transform flow cytometer
		FTFF	fuel and target fabrication facility
		FTIR	Fourier transform infrared (spectroscopy)
		FTL	field team leader
		FTLS	formal top-level specification (language)
		FTM	field team member(s)
		FTO	French test object
		FTP	federal (vehicle) test procedure
		FTP	file transport/transfer protocol
		FTPA	field task proposal/agreement
		FTQU	flight test qualification unit
		FTR	fast test reactor
		FTS	Federal Telecommunications System
		FTS	file transfer service
		FTS	flight termination system
		FTS	fuel transfer system
		FTT	fuel temperature test
		FTT	full-time temporary
		FTU	first training unit
		FTU	flight test unit
		FU – FZ	
		FUA	foreign use agreement
		FUA	Fuel Use Act
		FUBAHR	fouled up beyond all hope of recognition
		FUD	fear, uncertainty, doubt (software release)
		FUR	full-up round (armament)
FS	factor of safety		
FS	fan, supply		
FS	far side		
FS	feasibility study		
FS	flow switch		
F/S	frequency/severity		
F&S	Fenix & Scisson (NTS contractor)		
FSA	firing set assay		
FSAR	facility safety analysis report		
FSAR	final safety analysis report		
FSC	federal stock/supply classification		
FSC	forward shaped charge		
FSD	first scheduled delivery		
FSDO	Facilities Support Dept. (TA-55) (JCI)		
FSDO	Flight Standards District Office (FAA)		
FSED	full-scale engineering development		
FSF	field support facility (ER Project)		
FSH	fuel sleeve housing		
FSI	fluid structure interaction		
FSICM	final site inspection/closeout and monitoring		
FSK	frequency-shift keying		
FSN	federal stock number		
FSOPP	facility-specific outreach and public participation plan		

FURS	federal underground injection control reporting system
FUSRAP	formerly utilized sites remedial action plan/program
FV	fallout value
F-V	Fussell-Vesely
FV&A	foreign visits and assignments
FVC	filtered vented containment
FVC	forced vital capacity
FVL	fuel valve light
FVMP	federal visibility monitoring program
FW	feedwater
FWA	flow weighted average (delta T)
FWA	fraud, waste, and abuse
FWHM	full width at half maximum
FWO	Facility & Waste Operations
FWIW	for what it's worth
FWP	Federal Women's Program (DOE/AL)
FWP	field work proposal
FWPCA	Federal Water Pollution Control Act (CWA)
FWQC	Federal Water Quality Criteria
FWS	Fish and Wildlife Service (DOI)
FWT	fast wavelet transform
FX	File Express (X-Windows; integrated graphical interface for CFS, ftp, and Unix file systems)
FX	flight experiment
F/X	effects
FXR	flash x-ray
FXT	fire extinguisher training
FY	fiscal year
FYCE	fiscal year current estimate
FYI	for your information
FYP	five-year plan
FYPA	five-year program analysis
FYTD	fiscal year to date
FZ	flow zone
FzK	Forschungszentrum Karlsruhe