

# Appendix 1

## Acronyms and Abbreviations

|        |   |      |                                   |
|--------|---|------|-----------------------------------|
| AAGF   | Average Annual Growth Factor                    | BPUR | Basin Proved Ultimate Recovery    |
| AAPG   | American Association of Petroleum Geologists    | BTU  | British Thermal Unit              |
| ACEC   | Area of Critical Environmental Concern          | BWB  | Black Warrior Basin               |
| AD     | Associated Dissolved (natural gas)              | CA   | California                        |
| AFMSS  | Automated Fluid Minerals Support System         | CAP  | Coordinated Activity Plan         |
| AGF    | Annual Growth Factor                            | CBNG | Coalbed Natural Gas               |
| AK     | Alaska  | CEQ  | Council on Environmental Quality  |
| ANILCA | Alaska National Interest Lands Conservation Act | CFR  | Code of Federal Regulations       |
| ANWR   | Arctic National Wildlife Refuge                 | CGF  | Cumulative Growth Factor          |
| APB    | Appalachian Basin                               | CO   | Colorado                          |
| APD    | Application for Permit to Drill                 | COA  | Conditions of Approval            |
| API    | American Petroleum Institute                    | COE  | Army Corps of Engineers           |
| AL     | Alabama   | CPA  | Citizens' Proposal Area           |
| ALIS   | Alaska Land Information System                  | CSU  | Controlled Surface Use            |
| ARMP   | Approved Resource Management Plan               | CWP  | Citizens' Wilderness Proposals    |
| Bbbls  | Billion Barrels                                 | CWR  | Critical Winter Range             |
| BCF    | Billion cubic feet (of natural gas)             | DEM  | Digital Elevation Model           |
| BCFE   | Billion cubic feet (of natural gas) equivalent  | DEN  | Denver Basin                      |
| BCGF   | Basin Cumulative Growth Factor                  | DFC  | Desired Future Condition          |
| BFPUR  | Final Proved Ultimate Recovery for a Basin      | DHS  | Department of Homeland Security   |
| BHL    | Bottom-Hole Location                            | DNR  | Department of Natural Resources   |
| BLM    | Bureau of Land Management                       | DOD  | Department of Defense             |
| BMAGF  | Basin Median Annual Growth Factor               | DOE  | Department of Energy              |
| BOE    | Barrels of Oil Equivalent                       | DOI  | Department of the Interior        |
| BOEULT | Barrels of Oil Equivalent Ultimate              | DOJ  | Department of Justice             |
| BOR    | Bureau of Reclamation                           | DOL  | Department of Labor               |
|        |   | DR   | Decision Record                   |
|        |   | DVA  | Department of Veterans Affairs    |
|        |   | EA   | Environmental Assessment          |
|        |   | EDZ  | Extended Drilling Zone            |
|        |   | EF   | Exception Factor                  |
|        |   | EGB  | Eastern Great Basin               |
|        |   | EIA  | Energy Information Administration |
|        |   | EIS  | Environmental Impact Statement    |

|         |   |         |   |
|---------|---|---------|---|
| EOW     | Eastern Oregon-Washington Basin                         | HCP     | Habitat Conservation Plan                     |
| EPA     | Environmental Protection Agency                         | HUD     | Department of Housing and Urban Development   |
| EPAAct  | Energy Policy Act of 2005                               | IRAs    | Inventoried Roadless Areas                    |
| EPCA    | Energy Policy and Conservation Act (Amendments of 2000) | ITCs    | Incorporated Towns and Cities                 |
| ESA     | Endangered Species Act                                  | LAC     | Land Access Categorization                    |
| ESRI    | Environmental Systems Research Institute                | LGR     | Liquids to Gas Ratio                          |
| EUR     | Estimated Ultimate Recovery                             | LLD     | Legal Land Description                        |
| EV      | Exceptional Value                                       | LR      | Legacy Rehost                                 |
| FAA     | Federal Aviation Administration                         | LUEA    | Land Use Emphasis Area                        |
| FCML    | Field Code Master List                                  | LUP     | Land Use Plan                                 |
| FEIS    | Final Environmental Impact Statement                    | MA      | Management Area                               |
| FERC    | Federal Energy Regulatory Commission                    | Mbbls   | Thousands of Barrels                          |
| FGDC    | Federal Geographic Data Committee                       | MBOE    | Thousands of Barrels of Oil Equivalent        |
| FL      | Florida   | MCF     | Thousand Cubic Feet                           |
| FlorRs  | Federal Lands or Resources                              | MD      | Maryland                                      |
| FLP     | Florida Peninsula Basin                                 | MFP     | Management Framework Plan                     |
| FLPMA   | Federal Land Policy Management Act                      | MMbbls  | Million Barrels                               |
| FLS     | Federal Land Status                                     | MMCF    | Millions of Cubic Feet                        |
| FO      | Field Office  | MMS     | Minerals Management Service                   |
| FOOGLRA | Federal Onshore Oil and Gas Leasing and Reform Act      | MS      | Mississippi                                   |
| FP      | Forest Plan   | MTB     | Montana Thrust Belt Basin                     |
| FS      | Forest Service, United States Department of Agriculture | NAK     | Northern Alaska Basin                         |
| Ft      | Feet  | NAG     | Non-Associated (natural gas)                  |
| GCDB    | Geographic Coordinate Database                          | NASA    | National Aeronautics and Space Administration |
| GIS     | Geographic Information System                           | NCA     | National Conservation Area                    |
| GNIS    | Geographic Names Information System                     | NE      | Nebraska                                      |
| GOR     | Gas to Oil Ratio  | NEPA    | National Environmental Policy Act             |
| GSA     | General Services Administration                         | NF      | National Forest                               |
|         |   | NGL     | National Grasslands                           |
|         |   | NGLs    | Natural Gas Liquids                           |
|         |   | NHPA    | National Historic Preservation Act            |
|         |   | NIMBY   | Not In My Back Yard                           |
|         |   | NLA     | No Leasing, Administrative                    |
|         |   | NLA/LUP | No Leasing, Administrative/Land Use Planning  |
|         |   | NLCS    | National Landscape Conservation System        |
|         |   | NLS     | No Leasing, Statutory or Executive Order      |

|       |   |        |  |
|-------|---|--------|--|
| NM    | National Monument                           | SAK    | Southern Alaska Basin  |
| NNSO  | Net No Surface Occupancy                    | SC     | Steering Committee   |
| NOGA  | National Oil and Gas Assessment             | SHPO   | State Historical Preservation Office   |
| NPC   | National Petroleum Council                  | SJB    | San Juan Basin   |
| NPRA  | National Petroleum Reserve-Alaska           | SLT    | Standard Lease Terms   |
| NPS   | National Park Service                       | SMA    | Special Management Area; Surface Management Agency   |
| NRHP  | National Register of Historic Places        | SMZ    | Streamside Management Zone   |
| NSF   | National Science Foundation                 | SOPs   | Standard Operating Practices   |
| NSO   | No Surface Occupancy                        | SORs   | Surface Occupancy Restrictions   |
| NV    | Nevada                                      | SPL    | Split  |
| O&G   | Oil and Gas                                 | SPR    | Semi Primitive Recreation  |
| OCS   | Outer Continental Shelf                     | SRMA   | Special Recreation Management Area   |
| OGIFF | Oil and Gas Integrated Field File           | STIPID | Stipulation Identification   |
| OHV   | Off-Highway Vehicle                         | SUPO   | Surface Use Plan of Operations   |
| OR    | Oregon                                      | SWW    | Southwestern Wyoming Basin (called Greater Green River Basin in previous EPCA inventories) |
| P75   | 75th percentile                             | T&E    | Threatened and endangered (species)  |
| PDR   | Powder River Basin                          | TCF    | Trillion cubic feet (of natural gas)   |
| PDS   | PetroDataSource                             | TCFe   | Trillion cubic feet (of natural gas) equivalent  |
| PDX   | Paradox Basin                               | TIN    | Triangular Irregular Network   |
| PGC   | Potential Gas Committee                     | TL     | Timing Limitation  |
| PL    | Public Law                                  | TN     | Tennessee  |
| PLSS  | Public Land Survey System                   | TPS    | Total Petroleum System   |
| PR    | Proved Reserves                             | UPB    | Uinta Piceance Basin   |
| PUR   | Proved Ultimate Recovery                    | URA    | Ultimate recovery appreciation   |
| PURG  | Proved Ultimate Recovery Growth             | USC    | United States Code   |
| QC    | Quality Control                             | USCG   | United States Coast Guard  |
| QUAD  | Quadrillion BTU                             | USDA   | United States Department of Agriculture  |
| RMA   | Resource Management Area                    | USFS   | USDA-Forest Service  |
| RMP   | Resource Management Plan                    | USFWS  | United States Fish and Wildlife Service  |
| RMU   | Resource Management Unit                    | USGS   | United States Geological Survey  |
| RNA   | Research Natural Area                       | UT     | Utah   |
| ROD   | Record of Decision                          |        |  |
| ROP   | Required Operating Procedure                |        |  |
| ROW   | Right-of-Way                                |        |  |
| RPD   | Reserves and Production Division of the EIA |        |  |
| RPURG | Remaining Proved Ultimate Recovery Growth   |        |  |
| SA    | Study Area                                  |        |  |

|      |                              |       |                                       |
|------|------------------------------|-------|---------------------------------------|
| VA   | Virginia                     | WSA   | Wilderness Study Area                 |
| VBA  | Visual Basic for Application | WTB   | Wyoming Thrust Belt                   |
| VEN  | Ventura Basin                | WV    | West Virginia                         |
| VQO  | Visual Quality Objective     | WY    | Wyoming                               |
| VRM  | Visual Resource Management   | WYNDD | Wyoming Natural Diversity<br>Database |
| WA   | Washington                   | YKF   | Central Alaska – Yukon Flats<br>Basin |
| WIL  | Williston Basin              |       |                                       |
| WRAs | Wilderness Reinventory Areas |       |                                       |