

**Appendix A-3 Permit Matrix:** Sample of Permits and Governmental Approvals that may be needed to build and operate a project.  
 This matrix to be replaced with a list of project specific permits and approvals by the bidder.

AGENCY	AGENCY TYPE	PERMIT/CITATION/ APPROVAL	REASON REQUIRED	PERMIT IN NAME OF	PREPARE	OBTAIN	FEE PAYMENT	DATE
US Fish and Wildlife Service	Federal	Demonstrate compliance and avoided, minimized, and/or mitigated impact documented by appropriate agency	Threatened & Endangered Species Act	BTA	BTA	BTA	BTA	
US Fish and Wildlife Service	Federal	Document consultation with the agency and demonstrate avoided, minimized, and/or mitigated impacts if required	Migratory Bird Treaty Act	BTA	BTA	BTA	BTA	
US Fish and Wildlife Service	Federal	Document consultation with the agency and demonstrate avoided, minimized, and/or mitigated impacts if required	Bald and Golden Eagle Protection Act	BTA	BTA	BTA	BTA	
US Fish and Wildlife Service	Federal	Eagle Take Permit	Required for facilities that will impact eagle species (unless a documented alternative is provided from USFWS)	BTA	BTA	BTA	BTA	
US Department of Transportation	Federal	Equipment and Materials Handling, Including Materials Disposal	Highway transportation for overweight and oversized materials and equipment delivery	BTA	BTA	BTA	BTA	
Environmental Protection Agency	Federal	Hazardous Waste Generator ID number if required (not required if Conditional Exempt Small Quantity Generator status is maintained)	Hazardous waste during construction and operations	BTA	BTA	BTA	BTA	

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Environmental Protection Agency	Federal	SPCC Plan	Spill Prevention Control and Countermeasure Plan for construction and operation	BTA	BTA	BTA	BTA	
US Army Corps of Engineers	Federal	Nationwide Permits as Required	Clean Water Act / Discharge of dredged or fill material into waters of the US and wetlands	BTA	BTA	BTA	BTA	
US Army Corps of Engineers	Federal	Streambed Alteration Permit	Clean Water Act / Altering of stream beds associated with waters of the US	BTA	BTA	BTA	BTA	
Federal Aviation Administration	Federal	Notice of Proposed Construction or Alteration	Potential glare impacts for solar sites within two miles of an airport.	BTA	BTA	BTA	BTA	
Federal Aviation Administration	Federal	Determination of No Hazard to Air Navigation	Regulates safety and lighting systems on structures taller than 150 feet	BTA	BTA	BTA	BTA	
Department of Defense	Federal	Determination of No Hazard	Tall structures may be prohibited in flight path training areas used by the armed forces	BTA	BTA	BTA	BTA	
Bureau of Land Management	Federal	Access Permit or Right-of-Way Grant	Cross or build on lands owned by BLM	BTA	BTA	BTA	BTA	
US Forest Service	Federal	Special Use Permit	Required for siting facility or transmission line on forest service land	BTA	BTA	BTA	BTA	
National Park Service	Federal	Class I/II NAAQS Visibility Analysis	Demonstrate no impact to air quality	BTA	BTA	BTA	BTA	
Advisory Council on Historic Preservation	Federal	Consultation to review historic and tribal resources	National Historic Preservation Act	BTA	BTA	BTA	BTA	
Bureau of Indian Affairs	Federal	Land Use Application	Required for siting facility or transmission line on tribal land	BTA	BTA	BTA	BTA	
Energy Information Administration	Federal	Power Plant Registration ORIS Code with DOE	Registration of facility					

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 APSA = Contractor  
 Interconnect Provider = Interconnection Provider

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Industrial Siting Commission	State	ISC Permit	Permit required to build projects that cross certain MW, acreage or dollar value thresholds	BTA	BTA	BTA	BTA	
Public Service Commission/ Public Utility Commission	State	Certificate of Convenience and Necessity/ Resource Approval	Commission Approval for the Resource					
Public Service Commission/ Public Utility Commission	State	Upgrade existing or add new transmission facilities	Transmission Network Service Upgrades & Direct Assigned Interconnection Facilities as required by the Interconnection Agreement	Interconnect Provider	Interconnect Provider	Interconnect Provider	Interconnect Provider	
Department of Environmental Quality	State	Tier II Emergency & Hazardous Chemical Inventory	Submittal of Hazardous Chemical Inventory within 90 days after initial delivery of hazardous chemicals	BTA	BTA	BTA	BTA	
Department of Water Quality	State	Construction Storm Water Permit NOI	Needed if more than 1 acre will be disturbed	BTA	BTA	BTA	BTA	
Department of Water Quality	State	Stream Bed Alteration Permit	Permit to disturb a creek	BTA	BTA	BTA	BTA	
Department of Water Quality	State	Wetland Mitigation Permit	Permit to disturb and offset impacts to wetlands	BTA	BTA	BTA	BTA	
Department of Water Quality	State	Flood Hazard Area Permit	Permit to build within a designated flood hazard area	BTA	BTA	BTA	BTA	
Department of Water Quality	State	DWQ Construction SWPP	Storm water plan to support construction and operations (if required). Include with Site Procedures – BMP’s and must be available on site for DWQ audit	BTA	BTA	BTA	BTA	
Department of Water Quality	State	DWQ Operational SWPP	Storm Water Plan to support operations		Owner/ BTA	BTA	BTA	
Department of Water Quality	State	DWQ Groundwater Monitoring Plan	Monitor impacts to ground water during construction	BTA	BTA	BTA	BTA	

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Department of Water Quality	State	Well Drilling Permit	Required prior to drilling any wells	BTA	BTA	BTA	BTA	
State Engineer's Office	State	Permit to Appropriate Surface or Groundwater	Required if surface or groundwater is needed for construction or operation	BTA	BTA	BTA	BTA	
Department of Air Quality	State	Source Air Permit or Emergency Generator Permit	Permit required if the facility or construction will release regulated air pollutants (ie. backup generator permit or waiver for operations)	BTA	BTA	BTA	BTA	
Department of Environmental Protection	State	Variance for Noise During Construction	Construction noise not in compliance with code	BTA	BTA	BTA	BTA	
Department of Environmental Protection	State	Excavation Materials Disposal	Permit to dispose of excavated materials.	BTA	BTA	BTA	BTA	
Department of Environmental Protection	State	Wastewater Facilities Permit	Permit to build septic tanks and leach fields	BTA	BTA	BTA	BTA	
Department of Environmental Protection	State	Batch Plant Permit	Permit needed if concrete will be mixed on-site	BTA	BTA	BTA	BTA	
Department of Public Safety	State	Emergency Planning and Community Right to Know (MSDS, Emergency chemicals Inventory Form/Facility Emergency Response Plan and filing necessary government reports)	Required for On-Site storage of chemicals, fuels, lubricants, etc. used during construction if present above threshold amounts. BTA Contractor covers in Site Procedures & Policies	BTA	BTA	BTA	BTA	
Division of Occupational and Professional Licensing	State	Contractor License	Required per State Regulations	BTA	BTA	BTA	BTA	
Historical Preservation Office	State	Confirmation of no Artifacts or Sites of Archaeological, Cultural or Historic Significance	Confirmation of no interference for construction.	BTA	BTA	BTA	BTA	

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Department of Transportation	State	Construction of utility across a state highway or along the state highway ROW	May be required for new Transmission facilities	BTA	BTA	BTA	BTA	
Department of Transportation	State	Access Approach Permit	Required if a new access road ties into a state highway	BTA	BTA	BTA	BTA	
Department of Transportation	State	Right of Way Encroachment Permit	Required for activities that impact state highways, including oversized loads	BTA	BTA	BTA	BTA	
Department of Transportation	State	Right of Way Encroachment Permit	Required to add new underground or overhead utilities (gas, cable, fiber, oil or electrical) in a state highway right-of-way	BTA	BTA	BTA	BTA	
Division of State Lands	State	Easements across state-owned lands.	May be required for site access or new transmission facilities	BTA	BTA	BTA	BTA	
Planning Board and County Commissioners	Local/County	Planning Board Site Plan Approval	Review of site plan, architectural plans, landscaping, access, fire protection, etc.	BTA	BTA	BTA	BTA	
Planning Board and County Commissioners	Local/County	Conditional Use Permit	Land zoning requirements	BTA	BTA	BTA	BTA	
Planning Board and County Commissioners	Local/County	Comprehensive Plan Amendment	Required if a county general plan must be amended	BTA	BTA	BTA	BTA	
Road and Traffic Department	Local/County	Construction Personnel Parking and Transportation Plan	Traffic management for deliveries and construction traffic	BTA	BTA	BTA	BTA	
Road and Traffic Department	Local/County	Road Use and Overweight Vehicle Permit	Required to use local roads for site access and for overweight vehicles	BTA	BTA	BTA	BTA	
Road and Traffic Department	Local/County	Road Encroachment Permit	Required to add new driveways in a local road right-of-way	BTA	BTA	BTA	BTA	
Road and Traffic	Local/County	Road Encroachment	Required to add new	BTA	BTA	BTA	BTA	

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Department		Permit	underground or overhead utilities (gas, cable, fiber, oil or electrical) in a local road right-of-way					
Building and Zoning Department	Local/County	Construction/Building Permit	Authorization to construct	BTA	BTA	BTA	BTA	
Building and Zoning Department	Local/County	Certificate of Occupancy	Occupancy of Permanent Structures	BTA	BTA	BTA	BTA	
Building and Zoning Department	Local/County	Soil Erosion & Sedimentation Control Plan	Soil Erosion and Sedimentation Control Plan during construction	BTA	BTA	BTA	BTA	
Building and Zoning Department	Local/County	Permits for Signs and Fencing	Authorization to erect signs and fencing	BTA	BTA	BTA	BTA	
Police, Fire and Emergency Medical Technicians	Local/County	Emergency Management Plan Notification	Provide site plan and potential hazards to emergency management agencies so they can prepare for potential emergencies	BTA	BTA	BTA	BTA	
Air Quality Department	Local/County	Fugitive Dust Control Permit	Required for activities that could release fugitive dust	BTA	BTA	BTA	BTA	
Public Utilities Department	Local/County	Water and Sewer Hookup Agreements	Required for facilities that need water and sewer service within local service territories	BTA	BTA	BTA	BTA	
Railroad	Other	Encroachment Permit	Required for all utility (underground and overhead) and road crossings and encroachments within a railroad right-of-way	BTA	BTA	BTA	BTA	