

EXHIBIT A.2 **APPLICABLE STANDARDS**

1.0 GENERAL

- 1.1 The Applicable Standards shall include (i) each of the standards and industry codes listed below and (ii) each of the relevant standards and codes issued by the organizations listed below, and as they apply to the Work of developing, designing, constructing and operating a utility-scale solar PV, wind, or battery energy storage system. For the avoidance of doubt, any standards or industry codes not identified herein but pertinent to the Work shall also apply.
- 1.2 Unless otherwise specified, all engineering, procurement, and construction associated with the Project shall comply with the latest revision of all Applicable Standards, but not limited to, those listed herein. Any departure from the referenced codes and standards must be fully explained in writing and submitted for Owner's review and approval prior to implementation.
- 1.3 All specific standards applicable to pieces of equipment, structures, and/or buildings may not be listed herein. Specifications may describe the specific standards that may apply.
- 1.4 Any general standard or organization listed below shall be understood to include all relevant codes, standards, and/or guidelines under that particular standard or organization. For example, ACI shall include ACI 301, ACI 305, ACI 306, ACI 318, etc.
- 1.5 Unless otherwise specified herein, in the case of conflict between any Applicable Standards, the more stringent requirement shall apply.

2.0 DEFINITIONS

- 2.1 Unless defined in this exhibit, terms that begin with an upper case shall have the meaning defined in Exhibit A.1 (*Scope of Work*).

3.0 APPLICABLE STANDARDS

- 3.1 Applicable state requirements, including State Department of Transportation, Department of Environmental Quality, regional flood control districts, building codes, mechanical codes, etc.
- 3.2 Applicable local requirements including local building codes, plumbing codes, etc.
- 3.3 Applicable local utility and Independent System Operator or Balancing Authority requirements
- 3.4 Aluminum Association ("AA")
- 3.5 American Association of State Highway and Transportation Officials ("AASHTO")
- 3.6 American Concrete Institute ("ACI")
- 3.7 Americans with Disabilities Act ("ADA")
- 3.8 American Institute of Steel Construction ("AISC")
- 3.9 Association of Iron and Steel Engineers ("AISE")

- 3.10 American National Standards Institute (“ANSI”)
- 3.11 American Railway Engineering and Maintenance Association (“AREMA”)
- 3.12 American Society of Civil Engineers (“ASCE”)
- 3.13 American Society of Heating, Refrigeration, and Air Conditioning Engineers (“ASHRAE”)
- 3.14 American Society of Mechanical Engineers (“ASME”)
- 3.15 American Society of Nondestructive Testing (“ASNT”)
- 3.16 American Society of Testing and Materials (“ASTM”)
- 3.17 American Welding Society (“AWS”)
- 3.18 American Water Works Association (“AWWA”)
- 3.19 Building Industry Consulting Services, Intl (“BICSI”)
- 3.20 Code of Federal Regulations (“CFR”)
- 3.21 Crane Manufacturer Association of America (“CMAA”)
- 3.22 Concrete Reinforcing Steel Institute (“CRSI”)
- 3.23 Expansion Joint Manufacturers Association (“EJMA”)
- 3.24 United States Environmental Protection Agency (“EPA”)
- 3.25 Federal Aviation Agency, Department of Transportation (“FAA”)
- 3.26 Federal Energy Regulatory Commission (“FERC”)
- 3.27 Federal Highway Administration (“FHWA”)
- 3.28 Factory Mutual (“FM”)
- 3.29 IAPMO Uniform Plumbing Code
- 3.30 International Building Code (“IBC”)
- 3.31 Insulated Cable Engineering Association (“ICEA”)
- 3.32 Institute of Electrical and Electronic Engineers (“IEEE”)
- 3.33 International Electrotechnical Commission (“IEC”)
- 3.34 Illuminating Engineering Society (“IES”)
- 3.35 Instrument Society of America (“ISA”)

- 3.36 International Fire Code (“IFC”)
- 3.37 International Organization for Standardization (“ISO”)
- 3.38 National Association of Corrosion Engineers (“NACE”)
- 3.39 National Electric Code (“NEC”)
- 3.40 National Electrical Contractors Association (“NECA”)
- 3.41 National Electrical Installation Standards (“NEIS”)
- 3.42 National Electrical Manufacturers Association (“NEMA”)
- 3.43 National Environmental Balancing Bureau (“NEBB”)
- 3.44 National Institute of Standards and Technology (“NIST”) cyber security and the cyber security framework standards
- 3.45 North American Electric Reliability Corporation (“NERC”)
- 3.46 National Electric Safety Code (“NESC”)
- 3.47 National Electrical Testing Association (“NETA”)
- 3.48 National Fire Protection Association (“NFPA”) as referenced by IFC and IBC
- 3.49 National Safety Council (“NSC”)
- 3.50 Occupational Safety and Health Administration (“OSHA”)
- 3.51 Post-Tensioning Institute (“PTI”)
- 3.52 Scientific Apparatus Makers Association (“SAMA”)
- 3.53 Sheet Metal and Air Conditioning Contractors National Association (“SMACNA”)
- 3.54 Society for Protective Coatings (“SPC”)
- 3.55 Steel Structures Painting Council (“SSPC”)
- 3.56 Telecommunications Industry Association/Electronic Industries Association (“TIA/EIA”)
- 3.57 Underwriter’s Laboratories (“UL”)
- 3.58 Uniform Building Code (“UBC”)