

Appendix A

AC	Alternating Current
ADR	Alternative Dispute Resolution
AGC	Automatic Generation Control
BCR	Benefit-Cost Ratio
CAISO	California Independent System Operator
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CPCN	Certificate of Public Convenience and Necessity
CPUC	California Public Utility Commission
CRR	Congestion Revenue Right
CS	Consumer Surplus
CR	Congestion Revenues
CTL	Cost-to-Load
DC	Direct Current
EHV	Extra High Voltage
FACT	Flexible AC Transmission
FERC	Federal Energy Regulatory Commission

FTR	Firm Transmission Rights
IEPR	Integrated Energy Policy Report
IOU	Investor-Owned Utility
ISO	Independent System Operator
LE	London Economics
LP	Linear Programming
LRA	Local Regulatory Authority
LMP	Locational Marginal Price
MSC	Market Surveillance Committee
MW	Megawatt
NGO	New Generation Owners (Divested Generation)
NPV	Net Present Value
OPF	Optimal Power Flow
PC	Producer Cost
PDC	Project Dependable Capacity
PoolMod	Production Cost Model
PR	Producer Revenue
PS	Producer Surplus

PTDF	Power Transmission Distribution Factors
PTO	Participation Transmission Owners
PUC	California Public Utilities Commission
PWG	Planning Work Group (SSG-WI)
RMR	Reliability Must Run
RPS	Renewable Portfolio Standard
RSI	Residual Supply Index
RTO	Regional Transmission Organization
SC	Scheduling Coordinators
SFE	Supply Function Equilibrium
SFT	Simultaneous Feasibility Test
SSG-WI	Seams Steering Group – Western Interconnection
TB	Total Benefit
TCSC	Thyristor Control Static Comp
TEAM	Transmission Economic Assessment Methodology
TURN	The Utility Reform Network
UDC	Utility Distribution Company
UPFC	United Power Flow Controller

VoLL **Value of Loss Load**

VOM **Variable Operation and Maintenance (Costs)**

WECC **Western Electricity Coordinating Council**