A/E – Architect or Engineer responsible for the components being discussed
ADA – Americans with Disabilities Act
AFC – Arc Flash Consultant responsible for the arc flash study
AFF – Above Finished Floor
AHU – Air Handling Unit
APD – Air Side Pressure Drop (used with coils)
APW – Acid Proof Waste
ATS – Automatic Transfer Switch (electrical)
BDF – Building Distribution Frame
CA – Commissioning Agent
CAL – Calorie
CD – Construction Documents including drawings and specifications certified by design professional for use by construction trades.
CPU – Central Processing Unit
CWR – Chilled Water Return
CWS – Chilled Water Supply
DC – Direct Current
DD – Design Development
DDC – Direct Digital Control
EC – Electrical Contractor
ECS – Environmental Control System
EMT – Electrical Metallic Tubing
EOR – Engineer of Record
EP – Electricity Primary
EWT – Entering Water Temperature
FA – Fresh Air
FCU – Fan Coil Unit
FPS – Feet per Second
FR – Flame Resistant
HP – Horsepower
HPS – High Pressure Steam
HVAC – Heating Ventilating and Air Conditioning
IE – Incident Energy
IFB – Internal Face and Bypass
IOSHA – Indiana Occupational Safety and Health Administration
IPS – International Pipe Size
IR – Infrared
LOTO – Lockout Tagout
LPS – Low Pressure Steam
LWT – Leaving Water Temperature
MCC – Motor Control Center
MER – Mechanical Equipment Room
MTS – Manual Transfer Switch
MVD – Manual Volume Damper
NEC – National Electrical Code (Latest edition as adopted by the State of Indiana)
OA – Outside Air
OCPD – Overcurrent Protective Device
OSHA – Occupational Safety and Health Administration
OPR – Owner Project Requirements
PIC – Purdue Information Connection
PM – The University Project Manager
PDSX – Purdue Print and Digital Services delivered by Xerox
PPE – Personal Protective Equipment
PRV – Steam Pressure Reducing Valve
PSI – Pounds per Square Inch
PSIG – Pounds per Square Inch – Gauge
PT Plug – Pressure & Temperature Sensing Port (‘Pete’s Plug’)
RA – Return Air
REM – The University Division of Radiological and Environmental Management
RF – Radio Frequency
RFP – Request for Proposal
SA – Supply Air
SD – Schematic Design
SRV – Steam Safety Relief Valve
TAB – Test Adjust and Balance
TCC – Temperature Control Contractor
UPS – Uninterruptible Power Supply
VAV – Variable Air Volume
VFD – Variable Frequency Drive
W – Water
WPD – Water Side Pressure Drop (used with coils)