

<u>Alabama</u>				
<a href="#">Water &amp; Wastewater Operator</a>				
*No course pre-approvals				
<a href="#">HVAC Contractors</a>				
<u>Approved Courses</u>				
	<u>Hours Approved</u>	<u>Approval Date</u>		
Air Conditioning & Refrigeration w/ Principles of Heating Applications	35	3/31/2005		
Air Conditioning & Refrigeration	21	3/31/2005		
Heating Applications	14	3/31/2005		
Boilers	21	12/19/2006		
Centrifugal Pumps	21	12/19/2006		
<a href="#">Electrical Contractors</a>				
*No CE required for license renewal				
<a href="#">Professional Engineers</a>				
*All courses that apply to a PE are approved; keep certificate for credit				
<u>Alaska</u>				
<a href="#">Electrical Contractors</a>				
<u>Approved Courses</u>				
	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Approval Expiration</u>	
NFPA 70E (2004)/Arc Flash Electrical Safety	8088	8	8/31/2009	
2008 National Electrical Code	8030	16	8/31/2009	
Variable Frequency Drives	7760	8	8/31/2009	
*No Roster reporting, student must save their certificate for credit.				
* If other un-approved classes are taught outside of AK, reciprocates with: WA, ID, MT, SD, ND, MN, UT				
<a href="#">Water &amp; Wastewater Operators</a>				
<u>Approved Courses</u>				
	<u>Hours Approved</u>			
Centrifugal Pumps	24			
Hydraulics Training & Systems Troubleshooting	32			
Boilers	21			
NFPA 70E (2004)/Arc Flash Electrical Safety	24			
Instrumentation & Process Control	21			
<a href="#">Professional Engineers</a>				
*All courses that apply to a PE are approved; keep certificate for credit				
<u>Arizona</u>				
<a href="#">Contractors</a>				
*No CE required for license renewal				
<a href="#">Water Operators</a>				
*No Roster reporting, student must save their certificate for credit.				
<a href="#">Professional Engineers</a>				
*No CE required for license renewal				
<u>Arkansas</u>				
<a href="#">Wastewater Operators</a>				
<u>Approved Courses</u>				
NFPA 70E (2004)/Arc Flash Electrical Safety				
High Voltage Electrical Safety for Power Gen., Trans. & Dist				
<a href="#">Electrical</a>				
<u>Approved Courses</u>				
	<u>Hours Approved</u>			
2008 National Electrical Code	8			
<a href="#">Drinking Water Operators</a>				
*Students may submit syllabus and certificate to jeremy.rowe@arkansas.gov for renewal credit				
<a href="#">Professional Engineers</a>				
*All courses that apply to a PE are approved; keep certificate for credit				
<u>California</u>				
<a href="#">Wastewater Operators</a>				
<u>Approved Courses</u>				
	<u>Approval ID</u>	<u>Hours Approved</u>	<u>License Type</u>	<u>Approval Expiration</u>
Grounding & Bonding of Electrical Systems (On-site only)	21005	14	IWTTP, PM, E/I, MT	2/7/2010
Hydraulics Training	21220	21	CSM, IWWTP, PM, E/I, MT	2/7/2010
Instrumentation & Process Control	21007	21	IWTTP, PM, E/I, MT	2/7/2010

High Voltage Electrical Safety for Power Gen., Trans. & Dist	21008	14	CSM, IWWTP, PM, E/I, MT	2/7/2010
Centrifugal Pumps	21009	14	CSM, IWWTP, PM, E/I, MT	2/7/2010
NFPA 70E (2004)/Arc Flash Electrical Safety	21011	14	CSM, IWWTP, PM, E/I, MT	2/7/2010
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)	21012	21	CSM, IWWTP, PM, E/I, MT	2/7/2010
National Fire Alarm Code (On-site only)	21004	21	IWWTP, PM, E/I, MT	2/7/2010
Fundamentals of Programmable Logic Controllers	21014	21	CSM, IWWTP, PM, E/I, MT	2/7/2010
Troubleshooting Electrical Control Circuits	21015	21	CSM, IWWTP, PM, E/I, MT	2/7/2010
Maintenance Welding (On-site only)	21016	21	CSM, IWWTP, PM, E/I, MT	2/7/2010
NFPA 70E (2004)/Arc Flash Electrical Safety for Power Gen., Trans. & Dist	21017	21	CSM, IWWTP, PM, E/I, MT	2/7/2010
Hydraulics Training & Systems Troubleshooting	21018	28	CSM, PM, E/I, MT	2/7/2010
Variable Frequency Drives	21019	21	CSM, PM, E/I, MT	2/7/2010

\*No Roster reporting, student must save their certificate for credit.

\*Codes: CSM= Collection Systems Maintenance; ECI= Environmental Compliance Inspector; IWWTP= Industrial WWTP Operator; PM= Plant Maintenance; E/I= Electrical/BLA= Biosolids Land Application

Electrical

\*No courses currently approved

Colorado

Water & Wastewater Facility Operators

\*No courses currently approved

Electrical Operators/ Engineers/ Land Surveyors/ Plumbers

\*No CE required for license renewal

Connecticut

Electrical

\*No courses currently approved

Wastewater Treatment Plant Operators

\*No courses currently approved

Contractors & Engineers

\*No CE required for license renewal

Delaware

Electrical Contractors

\*Any classes approved in MD, MI, NC or WY will count for license renewal

Professional Engineers

\*No CE required for license renewal

Wastewater Treatment Plant Operators

Florida

Water & Wastewater Treatment Plant Operators

<u>Approved Course</u>	<u>Approval ID</u>	<u>CEUs Approved</u>
2008 National Electrical Code	DW/WW2597	2.4
2008 National Electrical Code Updates (On-site Only)	DW/WW2598	1.6
NFPA 70E (2004)/Arc Flash Electrical Safety	DW/WW21776	1.5
High Voltage Electrical Safety for Power Gen., Trans. & Dist	DW/WW21779	1.6
Industrial High Voltage Electrical Safety (On-site Only)	DW/WW21780	1.6
Instrumentation & Process Control	DW/WW2594	2.4
Fundamentals of Programmable Logic Controllers	DW/WW2595	2.4
Variable Frequency Drives	DW/WW2596	2.4

Electrical Contractors

<u>Approved Courses</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Approval Expiration</u>
2008 National Electrical Code	ECLB 0007974	7 Technical	5/31/2011
2008 National Electrical Code w/ Safety Awareness & Grounding	ECLB 0007975	32 Tech. 8 Safety	5/31/2011
NFPA 70E (2004)/Arc Flash Electrical Safety	ECLB 0007517	14 Safety	5/31/2011
Instrumentation & Process Control	ECLB 0006998	21 Technical	5/31/2011
Air Conditioning & Refrigeration	ECLB0007809	21	5/31/2011
Heating Applications	ECLB 0007813	14	5/31/2011
Chillers	ECLB0007908	21 Technical	5/31/2011
Variable Frequency Drives	ECLB0007909	21 Technical	5/31/2011
Troubleshooting Electrical Control Circuits	ECLB0007976	7 Technical	5/31/2011
Boilers	ECLB 0007810	21 Technical	5/31/2011

Fundamentals of Programmable Logic Controllers	ECLB0007811	21	5/31/2011
Grounding & Bonding of Electrical Systems (On-site only)	ECLB0007812	14 Technical	5/31/2011
PLC Automation Systems	ECLB0007815	14 Technical	5/31/2011
NFPA 70E (2004)/Arc Flash Electrical Safety w/ Arc Flash Analysis	ECLB0007814	21 Technical	5/31/2011
	<b><u>Provider Number</u></b>		<b><u>Provider Expiration</u></b>
	0002484		5/31/20011

**Miami Dade County**

<b><u>Approved Courses</u></b>	<b><u>Approval ID</u></b>	<b><u>Hours Approved</u></b>	<b><u>Approval Expiration</u></b>
NFPA 70E (2009)/ Arc Flash Electrical Safety	D025-001	16	6/9/2011
<b><u>Professional Engineers</u></b>	<b><u>Provider Number</u></b>		<b><u>Approval Expiration</u></b>
NTT is an approved Provider	0003411		5/31/2011

\*All courses that apply to a PE are approved

**Georgia**

**Water & Wastewater Treatment Plant Operators**

\*No courses currently approved

**Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

**HVAC, Plumbing & Electrical**

\*Students may submit syllabus & certificate for renewal

**Hawaii**

**Electrical / Plumbing**

**Wastewater Operators**

\*Students may submit syllabus & certificate for renewal

**Idaho**

**Electrical Contractors**

<b><u>Approved Courses</u></b>	<b><u>Approval ID</u></b>	<b><u>Hours Approved</u></b>	<b><u>Approval Expiration</u></b>
2008 National Electrical Code	ID08030	24 Code	6/30/2011
2008 NEC w/ Safety Awareness & Grounding	ID08614	40 Code	6/30/2011

**Water / WW Operators**

\*No courses currently approved

**Professional Engineers**

\*No CE required for license renewal

**Illinois**

**Drinking Water Operators**

<b><u>Approved Courses</u></b>	<b><u>Hours Approved</u></b>
NFPA 70E (2004)/ Arc Flash Electrical Safety	14
High Voltage Electrical Safety for Power Gen., Trans. & Dist	14
Instrumentation & Process Control	21
Troubleshooting Electrical Control Circuits	21
Mechanical Drives	21
Centrifugal Pumps	14
NFPA 70E (2004)/ Arc Flash Electrical Safety for Power Gen., Trans. & Dist	21
Fundamentals of Programmable Logic Controllers	21
Hydraulic Training	21
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)	21
Variable Frequency Drives	21

\*No Roster reporting, student must save their certificate for credit.

**Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

Electrical is not a state licensed profession in IL

**Indiana**

**Wastewater Operators**

<b><u>Approved Courses</u></b>	<b><u>Approval ID</u></b>	<b><u>Hours Approved</u></b>
Hydraulic Training (On-site only)	WWT07-8366-T18-G00	18
Hydraulics Training & Systems Troubleshooting	WWT07-8365-T24-G00	24

**Water Operators**

Hydraulics Training

[Professional Engineers](#)

\*No CE required for license renewal

[Electrical, Plumbing & Engineers](#)

\*No CE required for license renewal

**Iowa**

[Professional Engineers](#)

\*All courses that apply to a PE are approved; keep certificate for credit

[Water & Wastewater Operators](#)

\*No courses currently approved

[Electrical](#)

\*No statewide licensing; local levels only

**Kansas**

[Water & Wastewater Operators](#)

\*No courses currently approved

[Professional Engineers](#)

\*All courses that apply to a PE are approved; keep certificate for credit

[Electrical](#)

\*No statewide licensing; local levels only

**Kentucky**

[Electrical](#)

NFPA 70E (2004)/Arc Flash Electrical Safety

2008 National Electrical Code w/ Safety Awareness & Grounding

\*Be sure to check the board's website for the approved dates & locations

[Water & Wastewater Operators](#)

Mechanical Drives

[Professional Engineers](#)

\*No CE required for license renewal

**Louisiana**

[Professional Engineers](#)

NTT is an approved Sponsor for Continuing Education for P.E.s

**Approval Expiration**

\*All courses that apply to a PE are approved; keep certificate for credit

4/10/2012

[Contractors](#)

NTT is an approved Sponsor for Continuing Education for Residential Building Contractors

\*All courses that apply to an RBC are approved; specific triplicate roster must be submitted

**Maine**

[Electrical](#)

2008 National Electrical Code

[Professional Engineers](#)

\*All courses that apply to a PE are approved; keep certificate for credit

**Maryland**

[Electrical](#)

**Approved Courses**

**Hours Approved**

2008 National Electrical Code

24

2008 National Electrical Code Changes (On-site only)

16

\*No Roster reporting, student must save their certificate for credit.

[Water & Wastewater Operators](#)

**Approved Courses**

**Approval ID**

**Hours Approved**

OSHA Safety Training 2-day (On-site only)

2893-03-11

14.0 (1.5X)

OSHA Safety Training 4-day (On-site only)

2894-03-11

28.0 (1.5X)

Troubleshooting Electrical Control Circuits

2898-03-11

21.0 (1.5X)

Fundamentals of Programmable Logic Controllers

2899-03-11

21.0 (1.5X)

Instrumentation & Process Control

2900-03-11

21.0 (1.5X)

Variable Frequency Drives

2901-03-11

21.0 (1.5X)

Centrifugal Pumps

2902-03-11

14.0 (1.5X)

Industrial Electricity: Basics & Troubleshooting (formerly Basics of)

2903-03-11

21.0 (1.5X)

Mechanical Drives	2904-03-11	21.0 (1.5X)
NFPA 70E (2004)/Arc Flash Electrical Safety	2905-03-11	14.0 (1.5X)
NFPA 70E (2004)/Arc Flash Electrical Safety for Power Gen., Trans. & Dist	2906-03-11	21.0 (1.5X)

\*No Roster reporting, student must save their certificate for credit.

#### Massachusetts

**Electrical-** Not currently an approved provider

#### Drinking Water Operators

<u>Approved Courses</u>	<u>Approval ID</u>	<u>Hours Approved</u>
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)	DWT2002-98	21
Troubleshooting Electrical Control Circuits	DWT2002-97	21
Mechanical Drives	DWT2002-96	21
Maintenance Welding (On-site only)	DWT2002-95	21
Fundamentals of Programmable Logic Controllers	DWT2002-94	21
Instrumentation & Process Control	DWT2002-93	21
Centrifugal Pumps	DWT2002-92	14
High Voltage Electrical Safety for Power Gen., Trans. & Dist	DWT2002-91	14
Hydraulics Training	DWT2002-90	21
Grounding & Bonding of Electrical Systems (On-site only)	DWT2002-89	14
NFPA 70E (2004)/ Arc Flash Electrical Safety	DWT2002-88	14

\*No Roster reporting, student must save their certificate for credit.

#### Wastewater Treatment Operators

##### Approved Course

Fundamentals of Programmable Logic Controllers

#### Professional Engineers

\*No CE required for license renewal

#### Michigan

#### Electrical

<u>Approved Courses</u>	<u>Approval ID</u>	<u>Hours Approved</u>
2005 National Electrical Code Changes	07-065-05	16
2005 National Electrical Code	07-064-05	24

#### Water Operators

<u>Approved Course</u>	<u>Approval ID</u>	<u>CEUs Approved</u>	<u>Approval Expiration</u>
NFPA 70E (2004)/Arc Flash Electrical Safety	979	1.4	12/31/2010
Centrifugal Pumps	980	1.4	12/31/2010
Grounding & Bonding of BES (Onsite-only)	981	1.4	12/31/2010
Instrumentation & Process Control	982	2.1	12/31/2010
Troubleshooting Electrical Control Circuits	983	2.1	12/31/2010
Hydraulics Training	1030	2.1	12/31/2010
NFPA 70E (2004)/ Arc Flash Electrical Safety for Pwr Gen., Trans. & Dist.	1031	2.1	12/31/2010
Troubleshooting Electrical Control Circuits	1032	2.1	12/31/2010
High Voltage Electrical Safety for Power Gen., Trans. & Dist	1033	1.4	12/31/2010
Maintenance Welding (Onsite-only)	1034	2.1	12/31/2010
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)	1035	2.1	12/31/2010
Mechanical Drives	1036	2.1	12/31/2010
2005 NEC and Grounding & Bonding	1037	3.5	12/31/2010

#### Wastewater Operators

NFPA 70E (2004)/Arc Flash Electrical Safety	979	1.4	12/31/2010
Grounding & Bonding of Electrical Systems	981	1.4	12/31/2010
Hydraulics Training	1030	2.1	12/31/2010
NFPA 70E (2004)/ Arc Flash Electrical Safety for Power Gen., Trans. & Dist	1031	2.1	12/31/2010
Troubleshooting Electrical Control Circuits	1032	2.1	12/31/2010
Maintenance Welding (Onsite-only)	1035	2.1	12/31/2010
Mechanical Drives	1036	2.1	12/31/2010
Centrifugal Pumps	980	1.4	12/31/2010
Instrumentation & Process Control	982	2.1	12/31/2010

\*No Roster reporting, student must save their certificate for credit.

#### Engineers, Plumbers, & Mechanical Contractors

\*No CE required for license renewal

**Minnesota**

**Electrical**

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>
2008 National Electrical Code	071206.14	16 Code Hours

**Water Operators**

**Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

**Wastewater Operators**

\*No courses currently approved

**Mississippi**

**Wastewater Operators**

**Professional Engineers**

**Missouri**

**Water & Wastewater Operators**

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Date Specific</u>
Boilers		2	
NFPA 70E (2004)/ Arc Flash Electrical Safety	806491	14	11/11-12/2008
Troubleshooting Electrical Control Circuits		21	
Fundamentals of Programmable Logic Controllers		21	
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)		21	
Variable Frequency Drives		21	
Hydraulics Training & System Troubleshooting		12.5	
Grounding and Bonding of Electrical Systems (On-site only)		14	
2008 National Electrical Code	809490	24	10/28-30/2008

**Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

**Electrical**

\*No state-wide licensing

**Montana**

**Electrical**

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Approval Expiration</u>
NFPA 70E (2004)/Arc Flash Electrical Safety	MTEL8112	16	8/1/2010
Industrial High Voltage Electrical Safety (On-site only)	MTEL8111	8	8/1/2010

**\*Electronic Roster**

**Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

**Water & Wastewater Operators**

\*No courses currently approved

**Nebraska**

**Electrical**

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>
NFPA 70E (2009)/Arc Flash Electrical Safety	09-77	16

**Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

**Wastewater Operators**

\*No courses currently approved

**Water Operators**

\*No courses currently approved

**Nevada**

**Water Operators**

<u>Approved Course</u>	<u>Hours Approved</u>	<u>Approval Date</u>
Centrifugal Pumps	21	11/20/2006

**Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

**Wastewater Operators, Mechanical, AC & Plumbing Contractors**

\*These professions do not require continuing education

**Electrical**

CE is Governed by the ICC, no courses currently approved

**New Hampshire**

**Electrical**

\*No courses currently approved

**Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

**Water Operators**

\*No courses currently approved

**Wastewater Operators**

\*No courses currently approved

**New Jersey**

**Electrical**

**NTT SPONSOR # ECSP 008**

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Renewal Cycle</u>
2008 National Electrical Code	TEC-9-1565	24	2009-2012
NFPA 70E (2004)/ Arc Flash Electrical Safety for Power Gen., Trans. & Dist	SAF-9-0001	21	2009-2012
NFPA 70E (2004)/ Arc Flash Electrical Safety	SAF-9-0002	14	2009-2012
High Voltage Electrical Safety for Power Gen., Trans. & Dist	SAF-9-0003	14	2009-2012
Variable Frequency Drives	TEC-9-0072	21	2009-2012
Fundamentals of Programmable Logic Controllers	TEC-9-0073	21	2009-2012
Grounding and Bonding of Electrical Systems (On-site only)	TEC-9-0075	14	2009-2012
2008 National Electrical Code / Grounding & Bonding (On-site or	TEC-9-0076	35	2009-2012
National Fire Alarm Code (On-site only)	TEC-9-0077	21	2009-2012
Troubleshooting Electrical Control Circuits	TEC-9-0078	21	2009-2012
Instrumentation & Process Control	TEC-9-0079	21	2009-2012
Fiber Optics Training (On-site only)	TEC-9-1476	22	2009-2012
NFPA 70E (2004)/Arc Flash Electrical Safety w/ Arc Flash Analysis	SAF-9-0204	21	2009-2012
PLC Automation Systems	TEC-9-1475	14	2009-2012
2008 National Electrical Code Changes (On-site only)	TEC-9-1566	16	2009-2012

**Water & Wastewater Operators**

\*No courses currently approved

**New Mexico**

**Electrical**

**Approved Courses**

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Approval Expiration</u>
2008 National Electrical Code	2008-47	24 hours	5/16/2011
Troubleshooting Electrical Control Circuits	2008-31	24 hours	5/16/2011
Instrumentation & Process Control	2008-30	24 hours	5/16/2011
2008 National Electrical Code Changes (On-site only)	2008-48	16 hours	5/16/2011
Variable Frequency Drives	2008-32	24 hours	5/16/2011
Fundamentals of Programmable Logic Controllers	2008-57	24 hours	7/18/2011
PLC Automation Systems	2008-56	16 hours	7/18/2011
NFPA 70E (2004)/Arc Flash Electrical Safety	2007-16	14 hours	9/21/2010
Understanding & Troubleshooting Electric Motors	2008-68	16 hours	9/19/2011
Electrical Print Reading	2008-69	16 hours	9/19/2011
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)	2007-17	14 hours	9/21/2010
National Fire Alarm Code (On-site only)	2008-29	24 hours	3/21/2011

**Water Operators and Wastewater**

**Approved Courses**

<u>Approved Course</u>	<u>Hours Approved</u>	<u>Approval Date (no expiration)</u>
High Voltage Electrical Safety for Power Gen., Trans. & Dist	7	12/21/2006
NFPA 70E (2004)/ Arc Flash Electrical Safety for Power Gen., Trans. & Dist	21	12/21/2006
NFPA 70E (2004)/ Arc Flash Electrical Safety	7	12/16/2003
Troubleshooting Electrical Control	21	12/16/2003
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)	21	12/16/2003
Fundamentals of Programmable Logic Controllers	21	12/16/2003
Hydraulics Training	21	12/16/2003

Mechanical Drives	21	12/16/2003
Instrumentation & Process Control	21	12/16/2003

Professional Engineers

\*All courses that apply to a PE are approved; keep certificate for credit

**New York**

Professional Engineers

NTT Has been approved as a Sponsor for PE's in NY

Approval Term

\*All courses that apply to a PE are approved; keep certificate for credit

3/1/08-2/28/11

Wastewater Operators

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Approval Expiration</u>
2008 National Electrical Code	11016-07	18.75	2009
Fundamentals of Programmable Logic Controllers	11115-08	24	2009
Hydraulics Training & Systems Troubleshooting	9999-06	27.75	2009
Centrifugal Pumps	9998-06	13.75	2009
Troubleshooting Electrical Control Circuits	9997-06	20.75	2009
High Voltage Electrical Safety for Power Gen., Trans. & Dist	9996-06	14.75	2009

Water Operators

\*No courses currently approved

Contractors

\*These professions are licenced at local levels, not state wide

**North Carolina**

Professional Engineers

NTT is an approved Provider for PE's in North Carolina

\*All courses that apply to a PE are approved; keep certificate for credit

\*Students must complete a roster to be reported to their Board

Electrical

<u>Approved Courses</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Approval Expiration</u>
NFPA 70E (2004)/ Arc Flash Electrical Safety w/ Arc Flash Analysis	1090810	24	6/30/2010
NFPA 70E/ Arc Flash Electrical Safety for Power Gen., Trans. & Dist	1100810	24	6/30/2010
Fundamentals of Programmable Logic Controllers	1030810	24	6/30/2010
PLC Automation Systems	1040810	16	6/30/2010
Intro to Instrumentation & Process Control	1070810	24	6/30/2010
NFPA 70E (2004)/ Arc Flash Electrical Safety	1080810	16	6/30/2010
2008 National Electrical Code	1050810	24	6/30/2010
2008 NEC Changes (On-site only)	11108108	8	6/30/2010

Water Operators

\*No courses currently approved

Wastewater Operators

\*No courses currently approved

**North Dakota**

Electrical

\*No courses currently approved

Professional Engineers

\*No courses currently approved

Water & Wastewater Operators

\*No courses currently approved

**Ohio**

Contractors & Electrical

<u>Approved Courses</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Type of Hours</u>	<u>Approval Expiration</u>
2008 National Electrical Code	2240061	24	Code/Electrical	12/4/2009
NFPA 70E (2004)/ Arc Flash Electrical Safety	2240053	14	Health & Saftey/Electrical	1/9/2010
2008 NEC Changes (On-site only)	2240062	16	Code/Electrical	1/10/2010

Professional Engineers

\*Engineers must keep their certs. and their book with the location of the class written inside (or a course syllabus)

Water Operators

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Type of License</u>	<u>Approval Expiration</u>
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)	OEPA-B293941-O	21	Water & Wastewater	9/1/2010

Instrumentation & Process Control	OEPA-B293994-OM	21	Water & Wastewater	9/1/2010
Troubleshooting Electrical Control Circuits	OEPA-B293997-OM	21	Water & Wastewater	9/1/2010
Mechanical Drives	OEPA-B294020-OM	21	Water & Wastewater	9/1/2010
Centrifugal Pumps (Hands-On)	OEPA-B472007-OM	23.5	Water & Wastewater	11/12/2012
Arc Flash Electrical Safety Awareness (On-site Only)	OEPA-B472012-OM	3.75	Water & Wastewater	9/30/2011
Centrifugal Pumps	OEPA-B295255-OM	14	Water & Wastewater	9/1/2010
NFPA 70E (2004)/ Arc Flash Electrical Safety	B435895	14	Water & Wastewater	3/23/2010
Chillers	D435887	21	Drinking Water Only	11/30/2009
Boilers	B435904	19	Water & Wastewater	1/11/2010
Hydraulics Training & Systems Troubleshooting	B435912	27	Water & Wastewater	1/26/2010

**Oklahoma**

Water Operators & Wastewater

\*No courses currently approved

Professional Engineers

\*All courses that apply to a PE are approved; keep certificate for credit

Electrical

Approved Course

Approval ID

2008 National Electrical Code	08-3613-E
-------------------------------	-----------

**Oregon**

Electrical

\*Oregon recognizes Washington's approvals

Plumbing

Professional Engineers

\*All courses that apply to a PE are approved; keep certificate for credit

Water & Wastewater Operators

**Pennsylvania**

Water/Wastewater Operators

**NTT Sponsor ID: 52**

Approved Course

Approval ID

Hours Approved (no expiration)

NFPA 70E (2004)/Arc Flash Electrical Safety	251	14
Hydraulics Training	252	21
Centrifugal Pumps	253	14
Instrumentation & Process Control	254	21
Fundamentals of Programmable Logic Controllers	255	21
Mechanical Drives	256	21
Troubleshooting Electrical Control Circuits	257	21
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)	260	21
NFPA 70E (2004)/ Arc Flash Electrical Safety for Power Gen., Trans. & Dist	601	21
Grounding & Bonding (On-site Only)	602	14
High Voltage Electrical Safety for Power Gen., Trans. & Dist	603	14

Uniform Construction Code Program - Inspectors

\*NTT is approved as a Provider of Continuing Education for Code Officials

**Tennessee**

Water Operators

\*No courses currently approved

Professional Engineers

\*All courses that apply to a PE are approved; keep certificate for credit

Electrical

\*Do not require continuing education

**Texas**

Electrical

Approved Courses

Approval ID

Approval Expiration

2008 National Electrical Code	4136	11/24/2009
2008 National Electrical Code Changes (On-site only)	4620	5/12/2010

Professional Engineers

\*All courses that apply to a PE are approved; keep certificate for credit

Water & Wastewater Operators

\*No courses currently approved

Utah

Electrical

\*All that is approved by WA, ID and WY Electrical is approved

Water Operators

\*No courses currently approved

Wastewater

\*No courses currently approved

Vermont

Electrical

\*Reciprocates with ME, MA, & NH. If class is approved in any of these states it will count for VT licenses

Wastewater Operators

\*No courses currently approved

Water Operators

\*No courses currently approved

Virginia

Electrical

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>
2008 National Electrical Code	2751000101	3

Professional Engineers

\*All courses that apply to a PE are approved; keep certificate for credit

Washington

Electrical

<u>Approved Courses</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Type of Hours</u>	<u>Approval Expiration</u>
Understanding & Troubleshooting Electric Motors	WA2008-222	16	IR	5/16/2011
Variable Frequency Drives	WA2007-256	24	IR	8/9/2010
Troubleshooting Electrical Control Circuits	WA2007-255	24	IR	8/9/2010
Advanced Fiber Optics (On-site Only)	WA2007-366	24	IR	10/26/2010
Basic Fiber Optics (On-site Only)	WA2008-166	16	IR	3/28/2011
Basic Fiber Optics (On-site Only)	WA2008-167	24	IR	3/28/2011
RCW/WAC Updates	WA2007-365	4	RCW/WAC	10/26/2010
Grounding & Bonding (On-site Only)	WA2007-156	16	IR	5/17/2010
High Voltage Electrical Safety for Power Gen., Trans. & Dist	WA2008-169	8	IR	3/25/2011
NFPA 70E (2004)/ Arc Flash Electrical Safety	WA2008-168	8	IR	3/25/2011
Fundamentals of Programmable Logic Controllers	WA2007-061	20	IR	2/21/2010
PLC Automation Systems	WA2007-060	14	IR	2/21/2010
Instrumentation & Process Control	WA2007-161	20	IR	5/23/2010
2008 National Electrical Code	WA2008-193	20	CU	5/1/2011
2008 National Electrical Code Changes (On-site only)	WA2008-192	16	CU	5/1/2011
2008 National Electrical Code Update (On-site only)	WA2009-038	12	CU	1/21/2012
2008 National Electrical Code Changes Review (On-site Only)	WA2008-198	8	CU	5/1/2011
Industrial High Voltage Electrical Safety (On-site only)	WA2009-035	8	IR	1/21/2012

Plumbing

<u>Approved Course</u>	<u>Approval ID</u>	<u>Hours Approved</u>	<u>Type of Hours</u>	<u>Approval Expiration</u>
NFPA 70E/ Arc Flash Electrical Safety	WA2007-090	8	IRE	3/7/2010

Wastewater Operators

<u>Approved Courses</u>	<u>CEUs Approved</u>
2008 National Electrical Code	2.1
Grounding & Bonding (On-site Only)	1.4
High Voltage Electrical Safety for Power Gen., Trans. & Dist	1.5
Troubleshooting Electrical Control Circuits	2.2
Hydraulics Training	2.2
Centrifugal Pumps	1.4
Instrumentation & Process Control	2.2
Variable Frequency Drives	2.2
Mechanical Drives	2.2
Hydraulics Training & Systems Troubleshooting	3

**WETRC (Water Works Operators)**

<b><u>Approved Courses:</u></b>	<b><u>Approval ID</u></b>	<b><u>CEUs Approved</u></b>	<b><u>Approval Expiration</u></b>
Instrumentation & Process Control	A1330	2.1	4/20/2010
Centrifugal Pumps	A1328	2.1	4/20/2010
NFPA 70E (2004)/ Arc Flash Electrical Safety	A1332	1.4	4/20/2010
Variable Frequency Drives	A1329	2.1	4/20/2010
Troubleshooting Electrical Control Circuits	A1331	2.1	4/20/2010

**West Virginia****Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

**Water Operators****Electrical**

\*No continuing education required

**Wastewater Operators****Wisconsin****Electrical & Plumbing**

<b><u>Approved Courses:</u></b>	<b><u>Approval ID</u></b>	<b><u>Hours Approved</u></b>	<b><u>Type of License</u></b>	<b><u>Approval Expiration</u></b>
NFPA 70E (2004)/ Arc Flash Electrical Safety	8110	8	JR & ME	6/25/2011
Grounding & Bonding (On-site Only)	5174	16	Comm. Elec, JR, ME & UDC Elec. Ins	7/9/2012
Variable Frequency Drives	5171	18	JR & ME	7/9/2012
Troubleshooting Electrical Control Circuits	5172	18	JR & ME	7/9/2012
Instrumentation & Process Control	5179	18	JR & ME	7/11/2012
Fundamentals of Programmable Logic Controllers	5235	21	JR & ME	8/16/2012
High Voltage Electrical Safety for Power Gen., Trans. & Dist	5643	14	JR & ME	3/25/2013
Centrifugal Pumps	8719	21	Inspec, Tank Sys Inst, J & M Plumbers, UDC Insp.	7/19/2012
2008 National Electrical Code Changes (On-site Only)	9498	16	JR & ME, Comm Elec Insp. Cert, UDC	3/18/2013
2008 National Electrical Code	9071	21	Comm Elec Ins Cert, UDC Elec. Ins. Cert	11/14/2012
Industrial Electricity: Basics & Troubleshooting (formerly Basics of)	5644	21	JR & ME	3/18/2013
Industrial High Voltage Electrical Safety (On-site Only)	10052	8	Comm Insp., JE & ME	10/28/2013

**Water & Wastewater Operators****Approved Courses**

Troubleshooting Electrical Control Circuits  
 Mechanical Drives  
 NFPA 70E (2004)/ Arc Flash Electrical Safety  
 Instrumentation & Process Control

**Wyoming****Electrical**

<b><u>Approved Course:</u></b>	<b><u>Approval ID</u></b>	<b><u>Hours Approved</u></b>	<b><u>Approval Expiration</u></b>
2008 National Electrical Code	WY08-040C	24	7/1/2011

**Professional Engineers**

\*All courses that apply to a PE are approved; keep certificate for credit

**Water & Wastewater**