WAC 480-14-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publication, effective dates, references within this chapter, and availability of the resource is within Title 49 Code of Federal Regulations (C.F.R.), including all appendices and amendments is published by the United States Government Printing Office.

(1) The commission adopts the version in effect on October ((5_T)

2012)) 25, 2013, for 49 C.F.R. Parts 171, 172 and 173.
(2) This publication is referenced in WAC 480-14-250 (Insurance

requirements).

(3) Copies of Title 49 C.F.R. are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/, and from various third-party vendors.

WAC 480-15-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publications, effective dates, references within this chapter, and availability of the resources are as follows:

(1) North American Standard Out-of-Service Criteria (OOSC) published by the Commercial Vehicle Safety Alliance (CVSA).

(a) The commission adopts the version in effect on April 1,

 $((\frac{2012}{}))$ 2013.

(b) This publication is referenced in WAC 480-15-560 (Equipment safety requirements).

(c) The North American Out-of-Service Criteria is a copyrighted

document. Copies are available from CVSA.

(2) Title 49 Code of Federal Regulations, cited as 49 C.F.R., including all appendices and amendments is published by the United States Government Printing Office.

(a) The commission adopts the version in effect on October (($\frac{5}{7}$)) $\frac{25}{7}$, $\frac{2013}{1}$.

(b) This publication is referenced in WAC 480-15-560 (Equipment safety requirements) and WAC 480-15-570 (Driver safety requirements).

(c) Copies of Title 49 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/, and from various third-party vendors.

WAC 480-30-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publications, effective dates, references within this chapter, and availability of the resources are as follows:

(1) North American Standard Out-of-Service Criteria (OOSC) is published by the Commercial Vehicle Safety Alliance (CVSA).

(a) The commission adopts the version in effect on April 1, ((2012)) 2013.

(b) This publication is referenced in WAC 480-30-221 (Vehicle and driver safety requirements).

(c) The North American Out-of-Service Criteria is a copyrighted

document. Copies are available from CVSA.

(2) Title 49 Code of Federal Regulations, cited as 49 C.F.R., including all appendices and amendments is published by the United States Government Printing Office.

(a) The commission adopts the version in effect on October ($(\frac{5}{7})$

2012)) 25, 2013.

- (b) This publication is referenced in WAC 480-30-221 (Vehicle and driver safety requirements) and WAC 480-30-226 (Intrastate medical waivers).
- (c) Copies of Title 49 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/, and from various third-party vendors.

WAC 480-31-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publications, effective dates, references within this chapter, and availability of the resources are as follows:

(1) North American Standard Out-of-Service Criteria (OOSC) is published by the Commercial Vehicle Safety Alliance (CVSA).

(a) The commission adopts the version in effect on April 1,

((2012)) 2013.

(b) This publication is referenced in WAC 480-31-120 (Equipment-Inspection-Ordered for repairs).

(c) The North American Out-of-Service Criteria is a copyrighted

document. Copies are available from CVSA.

(2) Title 49 Code of Federal Regulations, cited as 49 C.F.R., including all appendices and amendments is published by the United States Government Printing Office.

(a) The commission adopts the version in effect on October ($(\frac{5}{7})$

 $\frac{2012}{}))$ 25, 2013.

(b) This publication is referenced in WAC 480-31-100 (Equipment-Safety), WAC 480-31-120 (Equipment-Inspection-Ordered for repairs), and WAC 480-31-130 (Operation of motor vehicles).

(c) Copies of Title 49 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/,

and from various third-party vendors.

WAC 480-62-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publications, effective dates, references within this chapter, and availability of the resources are as follows:

(1) Title 49 Code of Federal Regulations, cited as 49 C.F.R., including all appendices and amendments is published by the United

States Government Printing Office.

(a) The commission adopts the version in effect on October ((5_{7})

2012)) <u>25, 2013</u>.

(b) This publication is referenced in WAC 480-62-160 (Compliance policy), WAC 480-62-200 (Roadway worker safety and operating rules and statutes), WAC 480-62-205 (Track safety standards), WAC 480-62-210 (Crossing signal circuitry), WAC 480-62-215 (Hazardous materials regulations), WAC 480-62-235 (Flaggers), and WAC 480-62-240 (Passenger carrying vehicles-Equipment).

(c) Copies of Title 49 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/,

and from various third-party vendors.

(2) Manual on Uniform Traffic Control Devices, cited as Manual on Uniform Traffic Control Devices, or MUTCD, is published by the United States Government Printing Office.

(a) The commission adopts the version in effect on October ((5_T)

2012)) 25, 2013.

(b) This publication is referenced in WAC 480-62-230 (Traffic

control devices) and WAC 480-62-235 (Flaggers).

(c) Copies of the MUTCD are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/, and from various thirdparty vendors.

(3) ANSI Z308.1 - 2009 American National Standard for Minimum Requirements for Workplace First Aid Kits is published by the American

National Standards Institute.

- (a) The commission adopts the version in effect on October ((5,2012)) 25, 2013.
 - (b) This publication is referenced in WAC 480-62-240 (Passenger

carrying vehicles-Equipment).

- (c) Copies of ANSI Z308.1 2009 American National Standard for Minimum Requirements for Workplace First Aid Kits and Supplies are
- available from Global Engineering Documents in Englewood, Colorado.

 (4) ANSI/ISEA 207-2011 American National Standard for High-Visibility Public Safety Vests is published by the American National Standards Institute.
- (a) The commission adopts the version in effect on October ((5_7) 2012)) <u>25, 2013</u>.

(b) This publication is referenced in WAC 480-62-235 (Flaggers).

(c) Copies of ANSI/ISEA 207-2011 - American National Standard for High-Visibility Public Safety Vests are available from Global Engineering Documents in Englewood, Colorado.

WAC 480-70-999 Adoption by reference. In this chapter, the commission adopts by reference all, or portions of, regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publications, effective dates, references within this chapter, and availability of the resources are as follows:

(1) The North American Standard Out-of-Service Criteria is published by the Commercial Vehicle Safety Alliance (CVSA).

(a) The commission adopts the version in effect on April 1, ((2012)) 2013.

(b) This publication is referenced in WAC 480-70-201 (Vehicle and driver safety requirements).

(c) The North American Out-of-Service Criteria is a copyrighted

document. Copies are available from CVSA.

(2) Title 40 Code of Federal Regulations, cited as 40 C.F.R., including all appendices and amendments is published by the United States Government Printing Office.

(a) The commission adopts the version in effect on October (($\frac{5}{7}$

2012)) 25, 2013.

(b) This publication is referenced in WAC 480-70-041 (Defini-

tions, general).

- (c) Copies of Title 40 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/, and from various third-party vendors.
- (3) Title 49 Code of Federal Regulations, cited as 49 C.F.R., including all appendices and amendments is published by the United States Government Printing Office.

(a) The commission adopts the version in effect on October ((5_T)

2012)) 25, 2013.

(b) This publication is referenced in WAC 480-70-201 (Vehicle and driver safety requirements), WAC 480-70-431 (Biomedical waste, adoption of federal regulations), and WAC 480-70-486 (Hazardous waste, adoption of federal regulations).

(c) Copies of Title 49 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/,

and from various third-party vendors.

AMENDATORY SECTION (Amending WSR 11-04-041, filed 1/25/11, effective 2/25/11)

WAC 480-73-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publications, effective date, references within this chapter, and availability of the resources are as follows:

(1) Title 18 Code of Federal Regulations, cited as 18 C.F.R., is published by the United States Government Printing Office.

(2) The commission adopts the version in effect on ((April 1,

2010)) <u>September 23, 2013</u>.

(3) This publication is referenced in WAC 480-73-130 (Accounting system requirements), WAC 480-73-150 (Retaining and preserving records and reports), and WAC 480-73-160 (Annual reports).

(4) Copies of Title 18 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/,

and from various third-party vendors.

WAC 480-75-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publications, effective dates, references within this chapter, and availability of the resources are as follows:

(1) Title 49 Code of Federal Regulations, cited as 49 C.F.R., Parts 195 and 199 including all appendices and amendments except for 49 C.F.R. Sections 195.0 and 195.1, and 49 C.F.R. Sections 199.1 and 199.2, published by the United States Government Printing Office.

(a) The commission adopts the version in effect on October 1,

2012.

(b) This publication is referenced in WAC 480-75-370 (Design factor (F) for steel pipe)((, WAC 480-75-630 (Incident reporting),)) and WAC 480-75-660 (Procedural manual for operations, maintenance, and emergencies).

(c) Copies of Title 49 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/.

(2) The American Society of Mechanical Engineers (ASME) B31.4,

2006 edition, October 20, 2006.

This publication is referenced in WAC 480-75-350 (Design specifications for new pipeline projects), WAC 480-75-440 (Pipeline repairs), and WAC 480-75-450 (Construction specifications).

(b) Copies of ASME B31.4 are available from ASME, http:// www.asme.org/codes/. It is also available for inspection at the com-

mission.

(3) The 2007 edition, July 2007, of Section IX of the ASME Boiler and Pressure Vessel Code.

(a) This publication is referenced in WAC 480-75-430 (Welding

procedures).

- (b) Copies of the 2007 edition, of Section IX of the ASME Boiler and Pressure Vessel Code are available from ASME, http://www.asme.org/ codes/. It is also available for inspection at the commission.
- (4) The commission adopts American Petroleum Institute (API) standard 1104 (20th edition 2005, including errata/addendum July 2007 and errata 2 (December 2008)).

(a) This publication is referenced in WAC 480-75-430 (Welding procedures) and WAC 480-75-460 (Welding inspection requirements).

(b) Copies of API standard 1104 (20th edition 2005, including errata/addendum July 2007 and errata December 2008) are available from the Office of API Publishing Services, http://www.api.org/. It is also available for inspection at the commission.

(5) The commission adopts API RP standard 1117 Third Edition, Ju-

ly 2008, including errata December 2008 and errata 2 (August 2009).

(a) This publication is referenced in WAC 480-75-500 (Moving and

lowering hazardous liquid pipelines).

(b) Copies of API standard 1117 Third Edition, July 2008, including errata December 2008 and errata 2 August 2009 are available from API, http://www.api.org/. It is also available for inspection at the commission.

WAC 480-90-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publications, effective date, references within this chapter, and availability of the resources are as follows:

(1) Title 18 Code of Federal Regulations, cited as 18 C.F.R., including all appendices and amendments is published by the United States Government Printing Office.

(a) The commission adopts the version in effect on April 1, 2012.

(b) The accounting and reporting for the types of transactions and events covered by the amendment should not be construed as indicative of their treatment by this commission for ratemaking purposes.

(c) This publication is referenced in WAC 480-90-203 (Accounting system requirements), WAC 480-90-244 (Transferring cash or assuming obligation), WAC 480-90-252 (Federal Energy Regulatory Commission (FERC) Form No. 2), and WAC 480-90-268 (Essential utilities services contracts report).

(d) Copies of Title 18 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/,

and from various third-party vendors.

(2) The Regulations to Govern the Preservation of Records of Electric, Gas, and Water ((Companies)) Utilities is published by the National Association of Regulatory Utility Commissioners (NARUC).

(a) The commission adopts the version in effect in ((1985)) 2007.

(b) This publication is referenced in WAC 480-90-228 (Retention

and preservation of records and reports).

(c) The Regulations to Govern the Preservation of Records of Electric, Gas, and Water Companies is a copyrighted document. Copies are available from NARUC, in Washington, D.C.

WAC 480-93-999 Adoption by reference. In this chapter, the commission adopts by reference each of the regulations and/or standards identified below. Each regulation or standard is listed by publication, publisher, scope of what the commission is adopting, effective date of the regulation or standard, the place within the commission's rules the regulation or standard is referenced, and where to obtain the regulation or standard.

(1) Parts 191, 192, 193, and 199 of Title 49 Code of Federal Regulations, including all appendices and amendments thereto as published

by the United States Government Printing Office.

(a) The commission adopts the version of the above regulations that were in effect on October 1, 2012, except the following sections are not adopted by reference: 191.1, 192.1(a), 193.2001(a), 199.1. In addition, please note that in WAC 480-93-013, the commission includes "new construction" in the definition of "covered task," as defined in 49 CAR § 192.801 (b)(2).

- (b) This publication is referenced in WAC 480-93-005 (Definitions), 480-93-080 (Welder and plastic joiner identification and qualification), 480-93-100 (Valves), 480-93-110 (Corrosion control), 480-93-124 (Pipeline markers), 480-93-155 (Increasing maximum allowable operating pressure), 480-93-170 (Tests and reports for gas pipelines), 480-93-180 (Plans and procedures), and 480-93-18601 (Leak classification and action criteria—Grade—Definition—Priority of leak repair).
- (c) Copies of Title 49 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/. It is also available for inspection at the commission.
- (2) Section IX of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code.
- (a) The commission adopts the 2007 edition, July 1, 2007, of Section IX of the ASME Boiler and Pressure Vessel Code.

(b) This publication is referenced in WAC 480-93-080.

- (c) Copies of Section IX of the ASME Boiler and Pressure Vessel Code (2007 edition, including addenda through July 1, 2005) are available from ASME, http://www.asme.org/codes/. It is also available for inspection at the commission.
- (3) The American Petroleum Institute (API) standard 1104 (20th edition October 2005, including errata/addendum July 2007 and errata 2 (2008)).
- (a) The commission adopts the 20th edition 2005, including errata/addendum July 2007 and errata 2 (2008) of this standard.

(b) This standard is referenced in WAC 480-93-080.

(c) Copies of API standard 1104 (20th edition 2005, including errata/addendum July 2007 and errata December 2008) are available from the Office of API Publishing Services, http://www.api.org/. It is also available for inspection at the commission.

WAC 480-100-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. ((They are available for inspection at the commission branch of the Washington state library.)) The publications, effective date, references within this chapter, and availability of the resources are as follows:

(1) Title 18 Code of Federal Regulations, cited as 18 C.F.R., including all appendices and amendments is published by the United

States Government Printing Office.

(a) The commission adopts the version in effect on ((April 1, 2011)) November 27, 2013.

(b) The accounting and reporting for the types of transactions and events covered by the amendment should not be construed as indicative of their treatment by this commission for ratemaking purposes.

(c) This publication is referenced in WAC 480-100-203 (Accounting system requirements), WAC 480-100-244 (Transferring cash or assuming obligation), WAC 480-100-252 (Federal Energy Regulatory Commission (FERC) Form No. 1), and WAC 480-100-268 (Essential utilities services contracts report).

(d) Copies of Title 18 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/, and from various third-party vendors. It is also available for inspec-

tion at the commission branch of the state library.

(2) The Regulations to Govern the Preservation of Records of Electric, Gas, and Water ((Companies)) Utilities is published by the National Association of Regulatory Utility Commissioners (NARUC).

(a) The commission adopts the version in effect in ((1985)) 2007.

(b) This publication is referenced in WAC 480-100-228 (Retention and preservation of records and reports).

(c) The Regulations to Govern the Preservation of Records of Electric, Gas, and Water Companies is a copyrighted document. Copies are available from NARUC in Washington, D.C.

(3) The National Electrical Code is published by the National

Fire Protection Association (NFPA).

(a) The commission adopts the edition ((published on January 24, 2012)) effective August 20, 2013, including errata 70-14-1 published September 16, 2013.

(b) This publication is referenced in WAC 480-100-163 (Service

entrance facilities).

(c) The National Electrical Code is a copyrighted document. Copies are available from the NFPA at 1 Batterymarch Park, Quincy, Massachusetts 02169, or at internet address http://www.nfpa.org/.

(4) The American National Standard for Electric Meters: Code for Electricity Metering, ANSI C12.1 is published by the American National

Standards Institute.

(a) The commission adopts the version published in 2008.

(b) This publication is referenced in WAC 480-100-318 (Meter readings, multipliers, and test constants), WAC 480-100-338 (Accuracy requirements for electric meters), and WAC 480-100-343 (Statement of meter test procedures).

(c) The ANSI C12.1 is a copyrighted document. Copies are availa-

ble from Global Engineering Documents in Englewood, Colorado.

WAC 480-108-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. ((They are available for inspection at the commission branch of the Washington state library or as otherwise indicated.)) The publications, effective date, references within this chapter, and availability of the resources are as follows:

(1) The National Electrical Code is published by the National

Fire Protection Association (NFPA).

(a) The commission adopts the edition ((published on January 24, 2012)) effective August 20, 2013, including errata 70-14-1 published September 16, 2013.

(b) This publication is referenced in WAC 480-108-040 (General

terms and conditions of interconnection).

- (c) The National Electrical Code is a copyrighted document. Copies are available from the NFPA at 1 Batterymarch Park, Quincy, Massachusetts, 02169 or at internet address http://www.nfpa.org/.
 - (2) National Electrical Safety Code (NESC). (a) The commission adopts the 2012 edition.

(b) This publication is referenced in WAC 480-108-040 (General

terms and conditions of interconnection).

- (c) Copies of the National Electrical Safety Code are available from the Institute of Electrical and Electronics Engineers at http:// standards.ieee.org/nesc.
- (3) Institute of Electrical and Electronics Engineers (IEEE) Standard 1547, Standard for Interconnecting Distributed Resources with Electric Power Systems.

(a) The commission adopts the version published in 2003 and reaf-

firmed in 2008.

(b) This publication is referenced in WAC 480-108-040 (General

terms and conditions of interconnection).

- (c) Copies of IEEE Standard 1547 are available from the Institute of Electrical and Electronics Engineers at ((http://www.iece.org/web/ standards/home)) http://www.ieee.org.
- (4) American National Standards Institute (ANSI) Standard C37.90, IEEE Standard for Relays and Relay Systems Associated with Electric Power Apparatus.

(a) The commission adopts the version published in 2005.

(b) This publication is referenced in WAC 480-108-040 (General terms and conditions of interconnection).

(c) Copies of IEEE Standard C37.90 are available from the Insti-Engineers at ((http:// Electrical and Electronics tute www.ieee.org/web/standards/home)) http://www.ieee.org.

- (5) Institute of Electrical and Electronics Engineers (IEEE) Standard 519, Recommended Practices and Requirements for Harmonic Control in Electrical Power Systems.
 - (a) The commission adopts the version published in 2004.

(b) This publication is referenced in WAC 480-108-040 (General

terms and conditions of interconnection).

(c) Copies of IEEE Standard 519 are available from the Institute of Electrical and Electronics Engineers at ((http://www.ieee.org/web/ standards/home)) http://www.ieee.org.

- (6) Institute of Electrical and Electronics Engineers (IEEE) Standard 141, Recommended Practice for Electric Power Distribution for Industrial Plants.
- (a) The commission adopts the version published in 1994 and reaffirmed in 1999.
- (b) This publication is referenced in WAC 480-108-040 (General terms and conditions of interconnection).
- (c) Copies of IEEE Standard 141 are available from the Institute of Electrical and Electronics Engineers at ((http://www.ieee.org/web/standards/home)) http://www.ieee.org.
- (7) Institute of Electrical and Electronics Engineers (IEEE) Standard 142, Recommended Practice for Grounding of Industrial and Commercial Power Systems.
 - (a) The commission adopts the version published in 2007.
- (b) This publication is referenced in WAC 480-108-040 (General terms and conditions of interconnection).
- (c) Copies of IEEE Standard 142 are available from the Institute of Electrical and Electronics Engineers at ((http://www.ieee.org/web/standards/home)) http://www.ieee.org.
- (8) Underwriters Laboratories (UL), including UL Standard 1741, Inverters, Converters, Controllers and Interconnection Systems Equipment for Use with Distributed Energy Resources.
 - (a) The commission adopts the version published in 2010.
- (b) This publication is referenced in WAC 480-108-040 (General terms and conditions of interconnection).
- (c) UL Standard 1741 is available from Underwriters Laboratory at http://www.ul.com.
- (9) Occupational Safety and Health Administration (OSHA) Standard at 29 C.F.R. 1910.269.
 - (a) The commission adopts the version published in 1994.
- (b) This publication is referenced in WAC 480-108-040 (General terms and conditions of interconnection).
- (c) Copies of Title 29 Code of Federal Regulations are available from the U.S. Government Online Bookstore, http://bookstore.gpo.gov/, and from various third-party vendors.

AMENDATORY SECTION (Amending WSR 05-06-051, filed 2/28/05, effective 3/31/05)

WAC 480-110-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified below. They are available for inspection at the commission branch of the Washington state library. The publications, effective date, references within this chapter, and availability of the resources are as follows:

- (1) The ${\it Uniform~System~of~Accounts~for~Water~Utilities}$ is published by the National Association of Regulatory Utility Commissioners (NARUC).
 - (a) The commission adopts the version in effect in 1996.

(b) This publication is referenced in WAC 480-110-505 (Accounting, and reporting requirements and regulatory fees).

(c) The Uniform System of Accounts for Water Utilities is a copyrighted document. Copies are available from NARUC, in Washington, D.C.

- (2) The Regulations to Govern the Preservation of Records of Electric, Gas, and Water ((Companies)) <u>Utilities</u> is published by the National Association of Regulatory Utility Commissioners (NARUC).
 - (a) The commission adopts the version in effect in ((1985)) 2007.
- (b) This publication is referenced in WAC 480-110-485 (Retaining and preserving records and reports).
- (c) The Regulations to Govern the Preservation of Records of Electric, Gas, and Water ((Companies)) <u>Utilities</u> is a copyrighted document. Copies are available from NARUC, in Washington, D.C.