



CITY COUNCIL MEETING AGENDA
Council Chambers, 1000 Laurel Street

April 11, 2016
Monday

Study Session
7:00 p.m.

- 1. Call to Order**
- 2. Roll Call of Council Members**
- 3. Study Items**
 - a. Ordinance Amending Electric Utility Code**
 - b. Fire Station Building**
- 4. Adjournment**

Note: Public comment is generally not taken at Study Sessions. However, on some occasions, public comments may be allowed at the discretion of the Mayor. The public may also submit written communications, via letters or emails to dperry@cityofmilton.net. Any item received by noon on the day of the meeting will be distributed to Council.

If you need ADA accommodations, please contact City Hall at (253) 517-2705 prior to the meeting. Thank you.



To: Mayor Perry and City Council Members
From: Betty J. Garrison, Finance Director
Mark Howlett, Public Works Director
Date: April 11, 2016
Re: Ordinance Amending Electric Utility Code

ATTACHMENTS: Proposed Ordinance

TYPE OF ACTION:

Information Only Discussion Action Public Hearing Expenditure

Issue: Milton Municipal Code and current practices need to be brought into alignment.

Background: This was discussed at the February 8 study session, and the February 16 and March 7 Regular Council meetings. It is being presented at this study session for further discussion, with the anticipation of adoption on the April 18 Consent Agenda.

Discussion:

1. Section 13.08.040 (B)(3) has been the target of concerned discussion, and is presented here as recommended by legal counsel. This language directs anyone looking for electrical conversion and/or rewiring permit requirements to the appropriate "permitting authority"; currently that is Tacoma Power.

Proposed MMC Section 13.080.040 (B) is shown below:

13.08.040 Permit fees – New service connection – Conversion and rewiring.

B. Conversion and Rewiring.

1. The service provided will be a review by the Electric Department to determine if the conversion or rewire requested will require increased transformer capacity or service drop replacement.
2. The installation or alteration to meet the increased load will be made by the Electric Department when necessary after the posted approval of the conversion or rewire by Tacoma Power. ~~the State Electrical Inspection Section.~~
3. ~~The City Tacoma Power will not require a permit modification if that modification is determined to be any installation of a new light fixture, one or two receptacles in an existing room or some other minor change when multiple modifications are proposed to the wiring of a building.~~ Electrical Permits are required for the installation, alteration, or maintenance of all electrical systems or

equipment consistent with the requirements of state law and regulations as administered by the permitting authority.

This is clarified within Tacoma Power's code, as identified below:

2.04.210 Permits required.

An Electrical Permit shall be applied for and purchased before electrical equipment may be installed, altered, or repaired. An Electrical Permit is required for the installation, alteration, or maintenance of all electrical systems or equipment, including, but not limited to, when removal of a Tacoma Power owned electric meter is necessary to perform any electrical work.

Exceptions:

A. Like-in-kind replacement of a contactor, relay, timer, starter, electronic circuit board, or similar control component, household appliance, circuit breaker, fuse, residential luminaire, lamp, snap switch, dimmer, receptacle outlet, thermostat, heating element, luminaire ballast with an exact same ballast, component(s) of electric signs, outline lighting, skeleton lighting or skeleton neon tubing where the electrical system is not modified, 10 horsepower or smaller motor;

B. Induction detection loops described in WAC 296-46B-300(2) and used to control gate access devices;

C. Heat cable repair; and

D. Embedding pre-manufactured heat mats in tile grout where the mat is listed by an approved testing laboratory and comes from the manufacturer with pre-connected lead-in conductors. All listing marks and lead-in conductor labels must be left intact and visible for evaluation and inspection by the installing electrician and the electrical inspector. (Ord. 28300 Ex. A; passed Jun. 30, 2015)

This is further clarified within Tacoma Power's Customer Services Handbook:

2.4 General Conditions for Services

C. Customers must obtain a Tacoma Power electrical permit before performing any modifications to their electrical installations.

2. These additional changes are recommended to meet current and best practices:

13.08.040 New service connection – Conversion and rewiring

- Section A.3 and B.2 – Changing out the inspecting authority from Washington Department of Labor and Industries to Tacoma Power.
- Section B.3 – Amending requirements.

13.08.070 – Amending requirements.

13.08.100 – Underground distribution installation on private property

- Section A.2 – clarification of costs
- Section A.4 – changing cost calculations
- Section A.5.b – clarification of responsibility

13.08.110 – Service Connection – Overhead and underground requirements

- Section B – Clarification of responsibility

13.08.130 – Meter – Installation - Testing

- Section B – Updating Cost

13.08.280 – Electric utility – Regular and commercial service rates

- Section B – Clarification
- Section C – Changing effective date to May billing.

13.08.310 – Yard light rentals. – rates covered in Section 13.08.280

CITY OF MILTON, WASHINGTON
ORDINANCE NO. 16 - #####

AN ORDINANCE OF THE CITY OF MILTON, WASHINGTON, CONCERNING THE PROVISIONS OF THE CITY OF MILTON'S ELECTRICAL UTILITY CODE; AMENDING MILTON MUNICIPAL CODE SECTIONS 13.08.040, 13.08.070, 13.08.100, 13.08.110, 13.08.130, 13.08.140, 13.08.280, AND 13.08.310; PROVIDING FOR SEVERABILITY AND, AUTHORIZING SUMMARY PUBLICATION BY ORDINANCE TITLE, AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, the City of Milton strives to maintain consistency between the Milton Municipal Code and current and best practices; and

WHEREAS, the City Code for the Electric Utility requires updates to bring current code consistent with current and best practices; **NOW, THEREFORE,**

THE CITY COUNCIL OF THE CITY OF MILTON, WASHINGTON DO ORDAIN AS FOLLOWS:

Section 1. That the following Sections of Chapter 13.08 ELECTRIC UTILITY are amended as follows (additions shown by underline and deletions shown by strikeout):

13.08.040 Permit fees – New service connection – Conversion and rewiring.

A. New Service.

1. A new service is not to exceed 150 feet.
2. Service shall include placing a temporary meter on an approved placed pole as determined by the Electrical Department and erected by the applicant or his contractor.
3. Connection shall be complete with the setting of the permanent electric meter and when final approval of electrical inspection has been posted by Tacoma Power. ~~the Electrical Inspection Section of the Department of Labor and Industries, State of Washington.~~

B. Conversion and Rewiring.

1. The service provided will be a review by the Electric Department to determine if the conversion or rewire requested will require increased transformer capacity or service drop replacement.

2. The installation or alteration to meet the increased load will be made by the Electric Department when necessary after the posted approval of the conversion or rewire by Tacoma Power, ~~the State Electrical Inspection Section~~.

3-~~The City Tacoma Power will not require a permit modification if that modification is determined to be any installation of a new light fixture, one or two receptacles in an existing room or some other minor change when multiple modifications are proposed to the wiring of a building.~~ Electrical Permits are required for the installation, alteration, or maintenance of all electrical systems or equipment consistent with the requirements of state law and regulations as administered by the permitting authority.

13.08.060 Electric bills – Payment – Delinquency – Turn on fees.

All electric bills are payable at the Administration Office of City Hall ~~from 8:00 a.m. to 5:00 p.m.~~ during regular business hours, Monday through Friday. The City Hall is closed on legal holidays. Payment may be made by mail, electronic payment or via the drop box as well as in person during regular business hours. All electric bills are past due after the 15th day of the month following billing or after the first business day following the 15th if that date is on the weekend or holiday, and service may be discontinued until paid in full. In the event service is discontinued, energy will not be made available until all balances are paid in full, plus a turn on fee, according to the City's fee schedule.

13.08.070 Underground distribution systems required when – Trench separation.

A. It is the desire of the City to require the distribution system to be installed underground in plats and subdivisions. Exceptions to this rule could be certain short and long plats where a continuation of the existing overhead distribution would be determined by the City.

B. In areas where underground distribution is required, the developer shall furnish and install at his expense all items necessary to complete the distribution system within the plat. Prior to construction, the developer shall submit a plan designed by an engineer and approved by the City.

C. Where primary distribution is required to be extended into private property, the alternatives of overhead versus underground construction shall be determined by the City. In most situations, underground installation will be preferred.

D. Both underground primary and secondary installation shall not be jointly trenched with water or sewer, and a minimum distance of three ~~five~~ feet separation shall be maintained at all times.

E. All underground primary will be in conduit. Telephone or cable TV wiring will not be allowed in the same conduit used for electrical wires.

13.08.100 Underground distribution installation on private property.

A. When the length of service exceeds capabilities of servicing by a secondary connection, then primary distribution shall be installed. The customer shall pay for the following items based upon the City's cost of materials at the time of purchase:

1. Conductor, per foot: from pole top to transformer;
2. Pad-mount transformers:
 - a. Residential development: shall pay the entire cost of transformers, to include vaults, and hardware;
 - b. Commercial development: shall pay the entire cost of transformers, to include vaults, and hardware;
3. Transformer pad;
4. Trenching and backfill at time and material plus inspection ~~\$1.25 per foot~~ (the customer may be required to trench and backfill);
5. Conduit:
 - a. Primary from pole to trans-former;

b. Secondary from the splice box transformer to the meter is the customer responsibility if city is responsible for secondary.

B. Before construction, the customer shall provide the City with a feasible location of construction. A consideration of location will be provisions to connect other customers to the distribution system. An easement stipulating location and condition of use by others will be furnished to the City by the customer.

C. All equipment furnished and installed either by the customer or the City shall become and remain the property of the city.

13.08.110 Service connection – Overhead or underground requirements.

A. Overhead service, including all necessary equipment will be furnished and installed by the City from the existing or new pole to the customer's point of connection, the distance not to exceed 150 feet.

B. The electrical customer ~~except single-family dwelling~~ will be responsible for the secondary line from the splice box transformer to the meter.

C. Underground service will be optional on services less than 150 feet and shall be required where distance is between 150 feet and the maximum length allowable for secondary conductor, usually not to exceed 260 feet total.

13.08.130 Meter – Installation – Testing.

A. The City shall have the right to install a meter on every service connection, with or without notice to the customer, which meter shall be installed in accordance with the National Electrical Code. The property owner shall be responsible for the protection of any equipment used to service his property, excepting natural depreciation.

B. Any customer protesting that the meter on his premises is not registering correctly may apply to the Electric Department for a meter test. The meter shall be tested by an accredited laboratory and test results furnished. In the event the meter is in good order, applicant shall pay the cost of the test, plus ~~\$10.00~~ \$100.00 for delivery and labor. If the meter is in bad order, it shall be paid for by the Electric Department.

C. In case a service is without a meter for a period of time, the bill shall be estimated based upon previous consumption.

D. If a meter does not function or operate correctly due to faulty wiring on the part of the customer, the consumer shall correct said faulty wiring within 10 days, or the service will be discontinued.

E. A single phase 200 amp, 120/240-volt meter will be furnished by the City for each connection. if the customer required any other type of a meter they will pay the difference in the cost of the meter.

F. The meter shall be installed at a location approved by a representative of the City. The meter shall be accessible at all times.

13.08.280 Electric utility – Regular and commercial service rates.

A. Rates and charges for residential, schools, churches, apartments, and other accounts not covered by commercial rates are as follows:

Base Rate = \$6.80

Charges for Each Kilowatt Hour = \$0.0636

B. Commercial rates and charges for all uses not listed in subsection A of this section are as follows:

Commercial Base Rate	\$14.16
Booster Stations Electric	\$21.07
100-Watt Yard Light Electric	\$10.20
200-Watt Yard Light	\$10.48
400-Watt Lights	\$24.72
<u>Low Income</u> SR/Disability Yard Light	\$7.43
Charges for Each Kilowatt Hour	\$0.0703

C. On May Billing of each year, the rates established in this section shall be adjusted according to the June CPI-U index for the previous year for the Seattle-Puget Sound area.

13.08.310 Yard light rentals.

The City will install, own and maintain the fixture and pole, if a pole is required. Rental rates are identified in MMC 13.08.280, as may be amended from time to time. ~~Pole rental will be \$1.25 per month. The rental charge for the fixture shall be as follows: Energy will be provided on an unmetered basis:~~

175 watt	\$3.75
250 watt	4.25
400 watt	5.70

Section 2. Effective Date. This ordinance shall be in full force and effect five (5) days after proper posting and publication. A summary of this ordinance by ordinance title may be published in lieu of publishing the ordinance in its entirety.

Section 3 Severability. If any provision of this ordinance, or ordinance modified by it, is determined to be invalid or unenforceable for any reason, the remaining provision of this ordinance and ordinances and/or resolutions modified by it shall remain in force and effect.

PASSED AND APPROVED at the regular meeting of the Council of the City of Milton, this 16th day of February, 2016.

DEBRA PERRY, MAYOR

ATTEST/AUTHENTICATED:

KATIE BOLAM / CITY CLERK

ATTEST/AUTHENTICATED:

GREG A. RUBSTELLO, CITY ATTORNEY

DATE OF PUBLICATION:
EFFECTIVE DATE:



To: Mayor Perry and City Council Members
From: Chief Hernandez
Date: April 11, 2016
Re: **Fire Station Building**

ATTACHMENTS: None.

TYPE OF ACTION:

Information Only Discussion Action Public Hearing Expenditure

Discussion: Discuss use of the Fire Station Building.