

ORDINANCE NO. 130, 2020
OF THE COUNCIL OF THE CITY OF FORT COLLINS
AMENDING CHAPTER 26 OF THE CODE OF THE CITY OF FORT
COLLINS REGARDING CALCULATION AND COLLECTION OF
DEVELOPMENT FEES IMPOSED FOR THE CONSTRUCTION
OF NEW OR MODIFIED ELECTRIC SERVICE CONNECTIONS

WHEREAS, the City Council is empowered and directed by Article XII, Section 6, of the City Charter to fix, establish, maintain and provide for the collection of such rates, fees or charges for utility services furnished by the City as will produce revenues sufficient to pay the costs, expenses and other obligations of the electric utility, as set forth therein; and

WHEREAS, pursuant to City Code Sections 26-473 through 26-475, the City imposes development fees for new or modified electric service connections, including an Electric Capacity Fee (“ECF”) and a Building Site Charge (“BSC”); and

WHEREAS, the ECF is a one-time charge designed to recover the initial cost of adding new development to the electric system, and the BSC is designed to recover actual time and materials costs associated with building on site electric facilities at the specific development; and

WHEREAS, the ECF and BSC together represent the total electric plant investment fee (PIF) for new development; and

WHEREAS, Fort Collins Utilities staff uses an approved cost allocation methodology to calculate ECF and BSC to assign costs based on actual system value, i.e. the “buy-in” approach also used to calculate service connection fees for water and wastewater services; and

WHEREAS, the values and costs used in applying this cost allocation methodology are updated on a two-year cycle; and

WHEREAS, the Energy Board considered the proposed 2021 ECF and BSC inflation-only-based rate adjustments at its meeting on October 8, 2020, and recommended approval of the adjustments; and

WHEREAS, based on the foregoing, it is the desire of the City Council to amend Chapter 26 of the City Code to update the values and costs applied in calculating ECF and BSC for new or modified electric service connections.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF FORT COLLINS as follows:

Section 1. That the City Council hereby makes and adopts the determinations and findings contained in the recitals set forth above.

Section 2. That Section 26-474(a), (b) and (d) of the Code of the City of Fort Collins are hereby amended to read as follows:

Sec. 26-474. Residential electric development fees and charges.

a) An Electric Capacity Fee ("ECF"), calculated as set forth in this Section and representing the cost to construct the electric distribution system infrastructure for a new or modified residential service shall be paid prior to the scheduling of any construction work required to provide said service. The ECF shall be determined based on the ECF charges in effect at the time of full payment. In the event of a customer request for revision to the system requirements for a new or modified service, construction of infrastructure improvements will cease until the customer has made payment in full of an updated ECF, including any increased construction costs associated with the revised system requirements; such increased amount, if any, shall be paid at the ECF rates in effect at the time it is paid in full.

(b) The ECF shall be the total of the dwelling unit charge and systems modification charge, to be determined as follows:

(1) The dwelling unit charge shall be as follows:

a. For a detached single-family panel size with one hundred fifty (150) amp service (nonelectric heat), per dwelling unit	\$1,610
b. For a detached single-family panel size with two hundred (200) amp service	\$2,026
c. For a detached single-family with electric heat, per dwelling unit	\$2,664
d. For a duplex or multi-family panel size with one hundred fifty (150) amp service (non-electric heat), per dwelling unit	\$1,423
e. For a duplex multi-family panel size with two hundred (200) amp service or with one hundred fifty (150) amp service with electric heat, per dwelling unit	\$2,172

...

(d) A Building Site Charge ("BSC") for any new or modified residential service shall consist of the total of the applicable charges as described in this Subsection (d), and shall be paid as specified herein.

...
 (2) When any new or modified residential service requires installation by the Utility of secondary service the BSC shall include a secondary service charge (SSC), and shall be paid at the time of building permit and based upon the current rates as of the time of issuance of the building permit. The SSC for detached single-family and duplex residences shall be the total of the secondary service charges, determined as follows:

a. The secondary service charge shall be as follows:

<i>Secondary Service Size</i>	<i>Charge (up to 65 feet)</i>	<i>Plus Per-Foot Charge for Each Foot Over 65</i>
4/0 service	\$1,364.00	\$10.12/Foot
4/0 Mobile Home Service	\$1,060.00	N/A

...
 Section 3. That Section 26-475(a), (b) and (d) of the Code of the City of Fort Collins is hereby amended to read as follows:

Sec. 26-475. Nonresidential electric development fees and charges.

(a) An Electric Capacity Fee ("ECF"), calculated as set forth in this Section and representing the cost to construct the electric distribution system infrastructure for a new or modified nonresidential service shall be paid prior to the scheduling of any construction work required to provide such service. The ECF shall be determined based on the amps for each proposed meter, calculated individually then aggregated, and the ECF charges in effect at the time of full payment. The customer shall also be responsible for secondary service installation from the point of delivery to the service panel. In the event of a customer request for revision to the system requirements for a new or modified service, construction of infrastructure improvements will cease until the customer has made payment in full of an updated ECF, including any increased construction costs associated with the revised system requirements; such increased amount, if any, shall be paid at the ECF rates in effect at the time it is paid in full.

(b) The ECF shall be the total of the kVA service charge and systems modification charge, to be determined as follows:

(1) The kVA service charge shall be determined as follows.

a. For customer electric loads served by the utility, the kVA service charge shall be calculated as follows:

ECF shall be calculated as follows:	
secondary metered services	$\$/kW = 351.52 + 22.47 \times \ln(kW)$
primary metered services	$\$/kW = 233.85 + 6.11 \times \ln(kW)$;
Where ln is the natural logarithm	
kW is calculated as follows:	
three phase services	$kW = A \times V \times \text{SQRT}(3) \times \text{PF} \times 0.3/1000$
single phase services	$kW = A \times V \times \text{PF} \times 0.3/1000$
Where A is the requested amperage, calculated individually and aggregated under subsection (a) above. V is requested line to line voltage. PF is the power factor, which is assumed to be 0.9.	

...

(d) A Building Site Charge (“BSC”) for extending primary circuitry to the transformer for any new or modified nonresidential service shall be invoiced and paid in the same manner and at the same time as the ECF is invoiced and paid pursuant to § 26-475(a). The BSC shall be the total of the primary circuit charge, transformer installation charge and any additional charges, determined as follows:

(1) The primary circuit charge for service from the utility source to the transformer shall be as follows:

a. For single-phase service, per foot of primary circuit	\$18.65
b. For three-phase service, per foot of primary circuit	\$27.81

(2) The transformer installation charge shall be as follows:

a. For single-phase service, per transformer	\$1,653.30
b. For three-phase service, per transformer	\$3,230.37

...

Section 4. That the modifications set forth above shall be effective for all fees paid on or after January 1, 2021.

Introduced, considered favorably on first reading, and ordered published this 4th day of November, A.D. 2020, and to be presented for final passage on the 17th day of November, A.D. 2020.



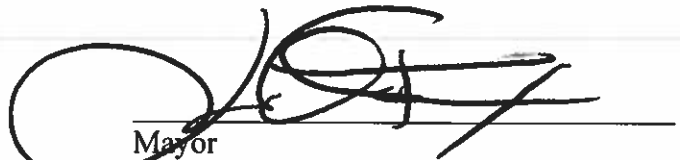
Mayor

ATTEST:



City Clerk

Passed and adopted on final reading on the 17th day of November, A.D. 2020.



Mayor

ATTEST:



City Clerk