

**11.76 Evaluation Criteria for Proposed Residential ~~Subdivision~~Developments in the Growth Center, outside of the Taft Corners Form Based Code Overlay District.** The ~~evaluation~~ criteria the DRB will use to evaluate and rank proposed residential ~~subdivision~~developments\_ or the residential portion of proposed mixed-use developments in the ~~G~~rowth ~~C~~enter are summarized to create a 100-point scoring scale. They are explained in detail below.

**11.76.1 Conserve Energy (0-30 points)** All new dwellings must meet the required Vermont Residential Energy Standards. This criterion encourages additional energy conservation in accord with Policy 11.4 of the *2016-2024 Williston Comprehensive Plan*. Scoring will be based on the percentage of total dwelling units that either meet enhanced energy efficiency standards or that generate renewable energy as part of the proposed development.

- ~~100% of all units incorporate at least two of the following elements – 30 points:~~
  - ~~meet Efficiency Vermont High Performance Level,~~
  - ~~use cold-climate heat pumps (CCHPs) or advanced wood heating systems,~~
  - ~~generate at least 50% of their estimated energy demand through onsite renewable sources,~~
  - ~~store at least two days of typical energy demand on-site~~
- ~~100% of all units incorporate at least one of the following elements – 20 points:~~
  - ~~meet Efficiency Vermont High Performance Level,~~
  - ~~use cold-climate heat pumps (CCHPs) or advanced wood heating systems,~~
  - ~~generate at least 50% of their estimated energy demand through onsite renewable sources,~~
  - ~~store at least two days of typical energy demand on-site~~
- ~~50% of all units incorporate at least one of the following elements – 10 points:~~
  - ~~meet Efficiency Vermont High Performance Level,~~
  - ~~use cold-climate heat pumps (CCHPs) or advanced wood heating systems,~~
  - ~~generate at least 50% of their estimated energy demand through onsite renewable sources,~~
  - ~~store at least two days of typical energy demand on-site~~
- ~~all units meet Vermont Residential Energy Standards – 0 points~~~~100% of all units meet Efficiency Vermont High Performance Level and generate at least 75% of their estimated energy demand through onsite renewable sources or will store at least four days of typical energy demand on-site – 210 points~~
- ~~100% of all units meet Efficiency Vermont High Performance Level – 126 points~~
- ~~50% of all units meet Efficiency Vermont High Performance Level – 84 points~~
- ~~all units meet Vermont Residential Energy Standards – 0 points~~

**14.2.8 Can I install a solar canopy?** Yes. The use of solar canopy (covered structure over parking area mounted with a solar array) is allowed and is supported by the Williston Energy Plan.

14.2.8.2 Permit requirements. An administrative permit is not required for solar canopies.

14.2.8.1 Setback relief. Solar canopies are allowed within setbacks but must be set back 3 feet from the property line to allow for maintenance without going onto an adjoining parcel.

14.2.8.2 Design Review. A solar canopy is not subject to design review standards.

**17.6 Electric Vehicle Charging Stations.** Electric vehicle charging stations and above-ground electric vehicle supply equipment are permitted as an accessory structure in any zoning district subject to the provisions of this chapter.

**17.6.1 *Is a permit required to install EV charging stations?*** An administrative permit is required for all development that is not specifically exempted by WDB 4.2.1.

**17.6.2 *Do EV Charging Stations impact the minimum required parking spaces?*** No, EV Charging Stations do not impact the number of minimum or maximum vehicle spaces required, as provided by WDB 14.2.

**17.6.3 *Do other requirements of this bylaw apply to EV Charging Stations?*** Yes. EV Charging Stations must comply with all relevant standards of this bylaw. Some particularly relevant standards are cited below.

17.6.3.2. Outdoor Lighting. Chapter 24 of this bylaw sets standards for outdoor lighting that apply to EV Charging Stations.

17.6.3.1 Signs/Public Art. Chapter 25 of this bylaw sets standards for signs and public art that apply to EV Charging Stations.

**17.7 Energy Generation.** On-site energy generation is a permitted accessory use. This includes cogeneration in the industrial zoning districts, photovoltaic installations and wind turbines in all zoning districts, and the production of energy from wastes that are otherwise permitted on the site in the industrial zoning districts and ARZD.

**State Pre-Emption.** Municipal regulation of energy generation in Vermont is largely pre-empted by the state. See WDB 4.2.1.1.

**20.7 Electric Vehicle Charging Stations.** An electric vehicle charging station is equipment that connects an electric or hybrid vehicle to a source of electricity.

**20.7.1 *Is a permit required to install EV charging stations?*** An administrative permit is required for any electric vehicle charging station that covers more than 120 square feet or is more than 10 feet in height. Smaller electric charging stations do not require a permit but are NOT exempt from the requirements of this bylaw. Placing an electric vehicle charging station in the setbacks would be a violation of this bylaw, subject to enforcement provided by WDB 7.4-7.6, but would not require a permit.

**20.7.2 Do other requirements of this bylaw apply to EV Charging Stations?** Yes. EV Charging Stations must comply with all relevant standards of this bylaw such as Chapter 24 on Outdoor Lighting.

**20.7.3 In the Village.** Electric vehicle charging stations in the VZD must comply with Chapter 42 and may be subject to review by the HAAC and DRB.