

WAC 296-46B-705 Interconnected electric power production sources. (1) For utility interactive systems, any person making interconnections between a power production source and the utility distribution network must consult the serving utility and is required to meet all additional utility standards.

011 Supply side source connections.

(2) In addition to the requirements of NEC 705.11, electric power production source conductors connected to the supply side of the service disconnecting means must be installed using wiring methods specified for service conductors in WAC 296-46B-230(7). The disconnecting means providing overcurrent protection for the electric power production source conductors must comply with NEC 230.82(6). This disconnect is not required to be grouped with the service disconnecting means for the building or structure. Grounding and bonding must be in accordance with NEC 250.25.

(3) A system design review defined in WAC 296-46B-100 is required when any power sources regulated under NEC articles 230 (Services); 445 (Generators); 480 (Stationary Standby Batteries); 690 (Photovoltaic Systems); 692 (Fuel Cell Systems); 694 (Wind Electric Systems); 700 (Emergency Systems); 701 (Legally Required Systems); 702 (Optional Standby Systems); 706 (Energy Storage Systems), or other power sources are interconnected as part of a NEC 705 system. The system design review must be available at the installation site at the time of the first inspection and until the inspection process is complete.

[Statutory Authority: Chapter 19.28 RCW, RCW 19.28.031 and 19.28.251. WSR 24-05-085, § 296-46B-705, filed 2/21/24, effective 4/1/24; WSR 20-11-053 and 20-14-083, § 296-46B-705, filed 5/19/20 and 6/30/20, effective 10/29/20; WSR 19-15-117, § 296-46B-705, filed 7/23/19, effective 8/23/19. Statutory Authority: Chapter 19.28 RCW, RCW 19.28.010 and 19.28.031. WSR 17-12-021, § 296-46B-705, filed 5/30/17, effective 7/1/17. Statutory Authority: Chapter 19.28 RCW. WSR 14-11-075, § 296-46B-705, filed 5/20/14, effective 7/1/14.]