

Pacific Power Wattsmart[®] Business

Electronically Commutated Motors for HVAC





Wattsmart Business - ECMs

ELECTRONICALLY COMMUTATED MOTOR (ECM) REQUIREMENTS:

- HVAC fans or pumps retrofit only.
- I to I0 horsepower.
- Motor meets National Electrical Manufacturers Association (NEMA) standards.
- Motor must be a modulating motor capable of varying its speed to meet demand.



Wattsmart Business - ECMs

INCENTIVE APPLICATION REQUIREMENTS:

- \$93 per horsepower.
- No pre-approval needed.
- Required documents:
 - Detailed invoice copy.
 - ECM serial numbers.
 - \circ Specification sheet.
 - Incentive application and measure details.
 - Signed Pacific Power General Application
 - o Customer W-9

https://www.pacificpower.net/content/dam/pcorp/documents/en/pacificpower/savings-energychoices/wattsmart-business/washington/WA_wattsmart_Business_VFD_Application.pdf



Pacific Power Wattsmart[®] Business

Variable Frequency Drives for HVAC





Wattsmart Business - VFDs

VARIABLE FREQUENCY DRIVE (VFD) REQUIREMENTS:

- HVAC fans or pumps retrofit only.
- I to 100 horsepower.
- No previous VFD installed.
- VFD not required by code.

Therefore, VFDs < 7 I/2 horsepower qualify for new construction projects.

Wattsmart Business - VFDs

INCENTIVE APPLICATION REQUIREMENTS:

- \$81 per horsepower.
- Pre-approval is not required.

• Required documents:

- Detailed invoice copy.
- VFD serial numbers.
- \circ Specification sheet.
- o Incentive application and measure details.
- Signed Pacific Power General Application
- Customer W-9
- <u>https://www.pacificpower.net/content/dam/pcorp/documents/en/pacificpower/savings-energy-choices/wattsmart-business/washington/WA_wattsmart_Business_VFD_Application.pdf</u>

Pacific Power Wattsmart Business Field Specialists



William Gatchel Senior Field Specialist

Evergreen Consulting Group william.gatchel@evergreen-efficiency.com 541-377-7943



Scan here for William Gatchel's contact information



Lance Benedict Field Energy Specialist

Evergreen Consulting Group lance.benedict@evergreen-efficiency.com 971-282-2593



Scan here for Lance Benedict's contact information



Liliana Causor Field Specialist

Evergreen Consulting Group liliana.causor@evergreen-efficiency.com 509-941-9414



Scan here for Liliana Causor's contact information



Marcelino Osorio Diversity and Community

Outreach Coordinator Evergreen Consulting Group marcelino.osorio@evergreen-efficiency.com 509-930-1562



Scan here for Marcelino Osorio's contact information



Nick Jones Senior Energy Specialist

Evergreen Consulting Group nick.jones@evergreen-efficiency.com 509-947-6305



Scan here for Nick Jones' contact information William Gatchel 541-377-7943 william.gatchel@evergreen-efficiency.com

Lance Benedict 920-282-2594 lance.benedict@evergreen-efficiency.com

Liliana Causor 509-941-9414 liliana.causor@evergreen-efficiency.com

Marcelino Osorio 509-930-1562 marcelino.osorio@evergreenefficiency.com

Nick Jones 509-947-6305 nick.jones@evergreen-efficiency.com





Questions?

