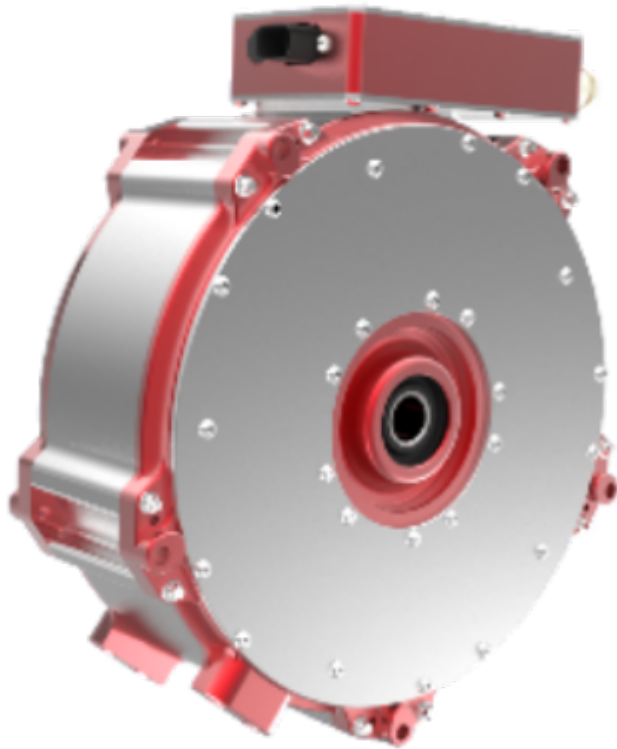


SMART ENTERPRISE MANAGEMENT



POTENTIAL FUTURE PRODUCTS -SYNCHRO-SYM Technologies –

Our Mission:

*Innovate For Our Clean, Efficient,
and Sustainable Energy Future!*

Dramatically Reduce Overall Electrical Energy Consumption With A Smart Enterprise Management (SEM) As Only Provided With SYNCHRO-SYM Technologies:

The brushless multiphase self-commutation controller (BMSCC) as only provided by SYNCHRO-SYM Technologies would dramatically reduce overall electrical energy consumption under a wide enterprise management system (EMS) of an electricity system of systems (SoS) infrastructure.

BMSCC (or BRTEC) could dramatically reduce overall electrical energy consumption under a wide enterprise management system (EMS) of an electricity infrastructure of system of systems (SoS) with the unique versatility of automatic frequency synchronization control as only provided by BMSCC (or BRTEC). For example, the consumption of electrical power from the electrical power grid by a crane (ideally powered by SYNCHRO-SYM) lifting a load (against gravity) at one field location would be neutralized by the returning (generating) of electrical power to the electrical power grid by another crane (powered by SYNCHRO-SYM) lowering a load (with gravity) at another field location and as a result, total electrical power would be reduced to just the electrical losses in the entire enterprise managed system of systems.

With twice the power density and octuple the peak torque at half the cost and half the loss per unit of electric machine power rating, without RE-PMs, and with the electromagnetic symmetry between primary and secondary ports as provided by the automatic precision control of BRTEC, only SYNCHRO-SYM & SYNCHRO-SYM Technologies allows for the necessary comprehensive enabling control of current, voltage, torque, speed, frequency, and power factor at any speed, including absolute zero and synchronous speed for truly smart enterprise management.
