



GOVERNORS AMERICA CORP. HELPS PUT THE “POWER” IN CHP

Combined Heat and Power (CHP) systems convert natural gas into both electricity and heat in a single process providing an energy efficient, reliable and cost saving solution for large buildings. For over 20 years, GAC has provided ATB Series actuators, magnetic speed pickups, governors, throttle plates and more to Co-Energy America, a leading developer of CHP systems.

“We started using MAN engines at least 20 years ago and needed proper controls for the size and power,” said Head of Operations and Project Delivery at Co-Energy America, Ross Theriault. “We tried out a few different ones in those early days and found, by far, GAC’s was the best made and we’ve stuck with them ever since.”

Co-Energy America has been developing CHP systems since 1998 and have installed systems in Gillette Stadium, Whole Foods, several large healthcare facilities, and hotels across New England. Inside one of their most popular and powerful products, the 150kW Amerigen 1150, you can find several GAC products.

The [ATB T4 Series Integral Throttle Body Electric Actuators](#) are designed to control the air or air/fuel mixture to a gaseous-fueled engine and incorporates fast response and proven reliability to allow for efficient and precise control. Speaking of controls, you’ll also find GAC’s [Magnetic Speed Sensors](#), which are a rugged and economic solution for detecting engine speed, and the GAC [Smart Digital Governor](#), designed to regulate engine speed. GAC’s customer service is as strong as their products.

“We rarely have to replace parts but when we do, the product is in our hands the next day,” continued Theriault. “We recently had to replace a throttle plate from a very old installation and a new one arrived to us before 10 a.m. the day after we ordered it. We try to keep backups stocked but sometimes it’s just not the exact part you need so getting it as soon as possible matters. It’s nice to do business with someone you can count on and for us that is GAC.”



To learn more about how GAC’s reliable engine control products can help keep you moving, please contact us today. You can also reach us by calling (413) 233-1888 or by emailing us at gac@governors-america.com.