

## Success Story - Coachella Festival (Operations Headquarters)

### The Problem

- Operations headquarters isn't full until right before festival starts
- Very low average loads causing too much fuel spend and too many generator issues

### The Solution

ZBC 250-575 + QAS 330



Fuel cost considered (\$/gal)	\$7
DEF cost considered (\$/gal)	\$2
Service cost considered (\$/service)	\$2,400

### Operational Cost Efficiency

	Units	DG Only	Hybrid	Savings
Running Time	h	1,008	21	987
Fuel	gal	1,086	442	643
Fuel Cost	USD	\$8,686	\$3,539	\$5,148
CO <sub>2</sub>	lbs/CO <sub>2</sub>	24,365	9,926	13,439
Estimated Generator Lifetime	years	1.6	75.78	74.19

### Key Takeaways

On average, generator ran **once every other day** – due to long load in times of personnel

**No worries of wrong-sizing generator** due to unknown demand evolution... ZBC solves it for you!

Coachella gets to advertise a “**Green Festival**”, a big marketing point for event industry