

1 Q. Why does Hydro refer to the combination of eight 1.825MW diesel generators as a  
2 16 MW plant?

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5 A. Diesel generators typically have two power ratings. One refers to the peak power  
6 that a unit can reliably deliver for a short period of time. The other rating, which is  
7 lower than the short duration rating, refers to the power that a unit can reliably  
8 deliver for a prolonged period of time.

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10 These units have a peak power rating of 2 MW for short periods of time. They have  
11 a 1.825 MW rating for prolonged usage. The 16 MW rating is derived from the  
12 short duration peak power rating.