

1 B-78, Construction of New Diesel Plant, St. Lewis, \$2,226,500

2 Q. What is the size of the pre-engineered metal building to be constructed?

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5 A. The size of the new diesel plant building has not been exactly determined.

6 This will be determined in the early stages of the detailed design. However,

7 the general plan is to design the plant to accommodate four 600 kW engine

8 bays, which will satisfy load growth and generation expansions for the

9 foreseeable life of the plant. The cost to build in this expansion capability is

10 minimal at the time of construction but quite expensive if added later. To

11 accommodate four 600 kW bays, the plant building is expected to measure

12 approximately 10 m in width, 20 m in length and 6 m in height.