

SPRINGS GENERATION STATIONARY BATTERIES WITH LAS COLINAS ENGINEERING

Riverside Public Utilities

Board of Public Utilities
June 25, 2018

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Springs Generation

1. One of Three Power Plants Owned by City of Riverside
2. Began Commercial Operations in July 2002
3. Produces 40 Megawatts
4. Strategic Resource
 - a) Power grid stability
 - b) Restoration after citywide power outages

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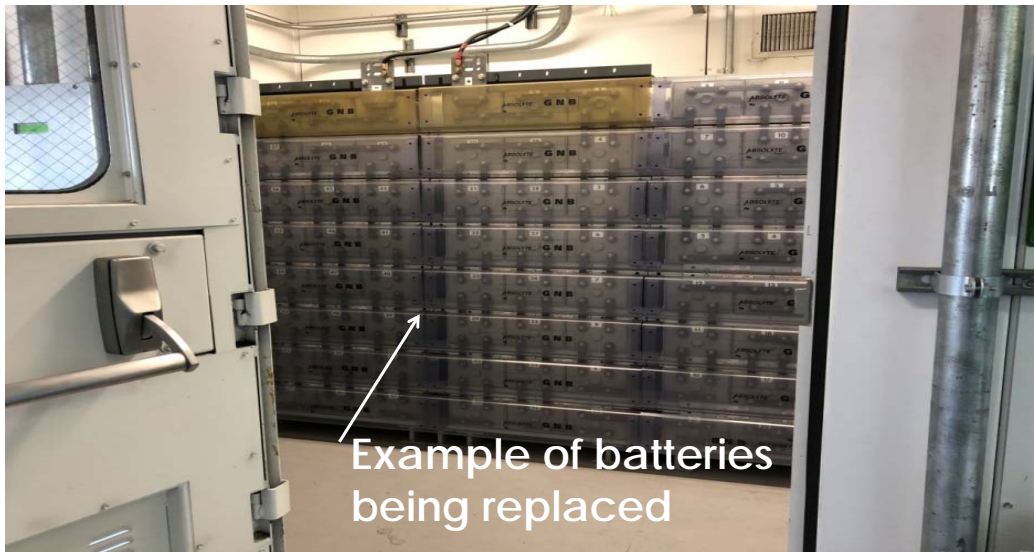
Uninterruptible Power Supply (UPS)

1. Part of Plant Design
 - a) 144 stationary batteries
 - b) Backup power source for critical plant equipment
 - c) Restoration after citywide power outages
2. Recent maintenance inspections determined need for replacement
 - a) Batteries not maintaining normal electrical charge
 - b) Reached the end of useful life

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Discussion

1. Request for Proposal No. 1788 was posted on March 28 and closed on April 13, 2018
2. Staff selected Las Colinas Engineering
 - a) Most responsive
 - b) Provided the lowest prices

Recommendation

That the Board of Public Utilities:

1. Award Request for Proposal No. 1788 for a Professional Consultant Services Agreement with Las Colinas Engineering DBA Los Colinas Electrical, of Rialto, California, for furnishing, delivering and installing 144 stationary batteries at the Springs Generation Facility for \$122,967.20; and
2. Authorize the City Manager, or his designee, to execute the Services Agreement with Las Colinas Engineering.