

# PURCHASE OF EMERGENCY BACKUP GENERATORS

## Water Operations

**Board of Public Utilities**  
April 13, 2026

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## BACKGROUND

1. RPU operates portable emergency generators that support critical water facilities, including wells and booster stations, during power outages to maintain reliable service.
2. RPU facilities receive power from RPU and Southern California Edison and are vulnerable to planned and unplanned outages, including PSPS events, which can occur with limited notice and pose operational risks.
3. Existing portable generators will not meet future AQMD and CARB emissions requirements, making replacement necessary to maintain regulatory compliance and emergency operational readiness.



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## DISCUSSION

1. Five portable emergency generators need to be replaced.
2. Generators provide reliable backup power to be utilized during unexpected power outage.
3. Maintains water system reliability and operational continuity.



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## DISCUSSION

1. Sourcewell is a cooperative agreement that provides competitive municipal vehicle and equipment pricing.
2. Gererac Power Systems Inc. holds a cooperative agreement with Sourcewell.
3. Aviate Enterprise Inc. is an authorized dealer for Generac and provides pricing per the Sourcewell agreement.




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FISCAL BREAKDOWN			
GENERATOR TYPE	QUANTITY	COST PER GENERATOR	TOTAL COST
Generac Mobile Generator - MGE570 Sourcewell # 2410 (Generac Sourcewell 020923-GNR)	3	\$248,000.00	\$744,000.00
Generac Mobile Generator - MDG175DF4 Sourcewell # 2410 (Generac Sourcewell 020923-GNR)	2	\$115,000.00	\$230,000.00
Automatic Transfer Switch - 400A Sourcewell # 2410 (Generac Sourcewell 020923-GNR)	5	\$4,500.00	\$22,500.00
<b>TOTAL</b>			<b>\$996,500.00</b>


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RECOMMENDATIONS
<p>That the Board of Public Utilities:</p> <ol style="list-style-type: none"> <li>1. Approve purchase of emergency backup generators under Sourcewell Cooperative Agreement No. 020923-GNR from Aviate Enterprises Inc. for the Water Operations division for an estimated amount of \$996,500; and</li> <li>2. Authorize the City Manager, or designee, to execute the individual purchase agreements, purchase orders, and all necessary documents as needed for these individual purchases with all authority for such, including approval of non-substantial changes.</li> </ol>


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