



# Potential reliability must-run designation – Agnews Power Plant

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Stakeholder Call

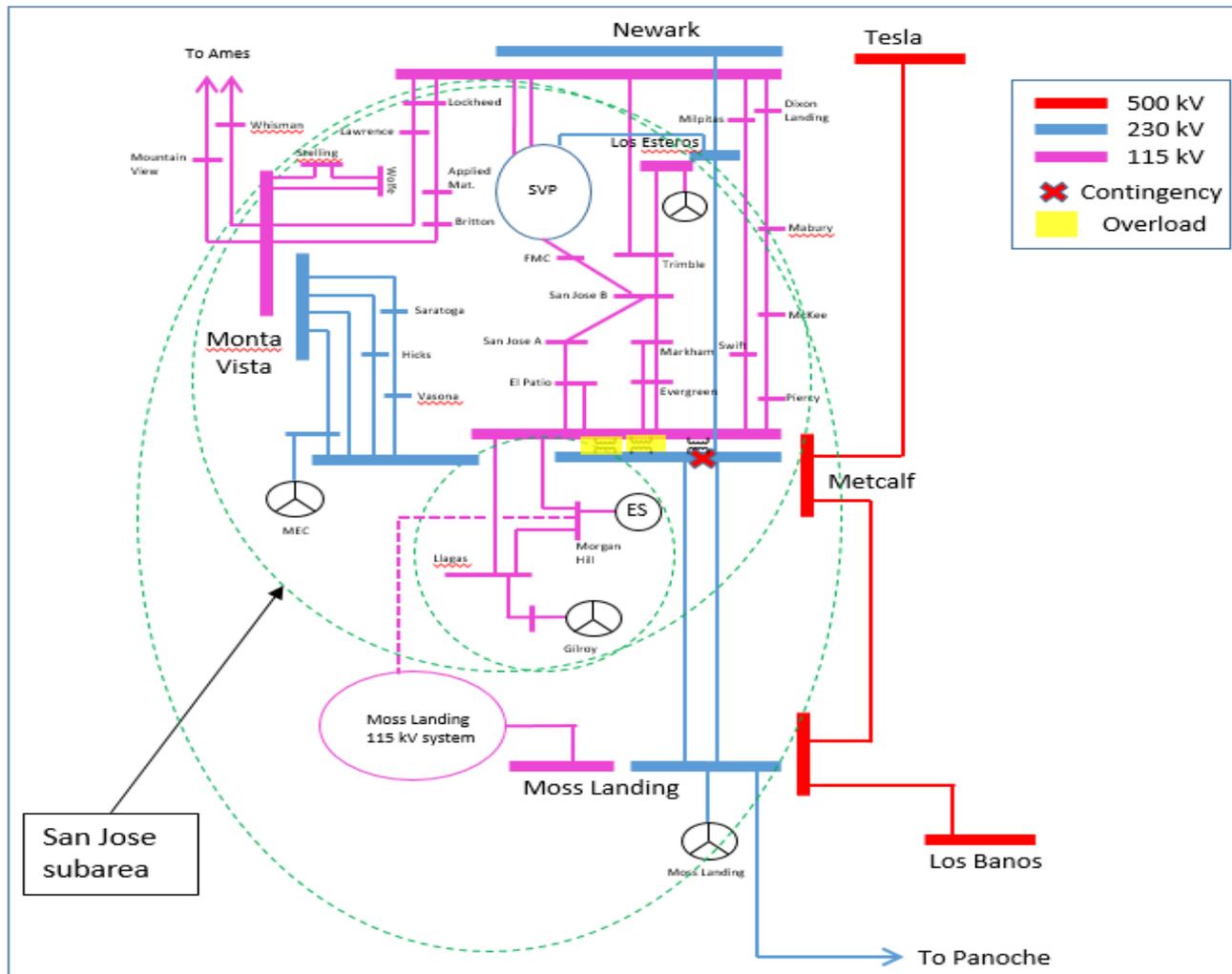
May 19, 2022

# Potential 2023 reliability-must-run designation:

## Agnews Power Plant (Pmax 28.56 MW)

- Owned by O.L.S. Energy-Agnews, Inc.
- Retirement/mothball notice: January 20, 2022.
- Requested retirement/mothball date: January 1, 2023 - Denied
- Found to be required to meet the local capacity requirements in the San Jose sub-area of the Bay Area local area.
- No RMR contract will be executed if the resource secures an RA contract in the meantime, satisfying the reliability need.

# San Jose Sub-area: One-line diagram



# San Jose Sub-area: Load and Resources

Load (MW)		Generation (MW)	Aug NQC	At Peak
Gross Load	2737	Market, Net Seller, Battery	681	681
AAEE	-13	MUNI	198	198
Behind the meter DG	-38	QF	0	0
Net Load	2686	LTPP Preferred Resources	0	0
Transmission Losses	97	Existing 20-minute Demand Response	0	0
Pumps	0	Mothballed	0	0
Load + Losses + Pumps	2783	Total	879	879

# San Jose Sub-area: Requirements

Year	Category	Limiting Facility	Contingency	LCR (MW) (deficiency)
2023	P2-4	Metcalf 230/115 kV transformer # 1 or # 3	METCALF 230 kV - Section 2D & 2E	1058 (179)

- Agnews Power Plant is located in the San Jose sub-area and required to meet expected local needs during 2023.
- No new transmission project can mitigate this need in 2023.
- No new resource is projected to mitigate this need in 2023.

## Stakeholder engagement and recommendation:

- Plant is being proposed for a new Reliability Must Run contract starting January 1, 2023.
- Need justification for Agnews Power Plant was already presented to stakeholders during the March 9, 2022 call to discuss draft 2023 LCR results and April 12, 2022 call to discuss final 2023 LCR results.
- No stakeholder has raised issue with the need determination in the San Jose sub-area.

CAISO recommends designation of reliability must-run services for year 2023.

# Next Steps

- Comments due by end of day June 2, 2022.
- Submit comments to:  
[regionaltransmission@caiso.com](mailto:regionaltransmission@caiso.com)
- CAISO intends to take the designation to the current RMR contract to the August 31-September 1, 2022 Board meeting.

Thank you for your participation.