



ELECTRICITY
REGISTRY
NEW ZEALAND



SYSTEM SOFTWARE RELEASE

RELEASE SUMMARY

System	Electricity Registry
Client	Electricity Authority
Application version	24.05
Platform version(s)	Jade Version 22.0.03 incl. hot patch 3, 4, 5, 9, 12, 13, 15
Release date	Sunday 26 May 2024
Release time	03:00 NZT
Environment	MARPREG (PRODUCTION)
SDS Secondary	Yes
Issues addressed	6
Enhancements	5
Documentation	Functional Specification v22.40

RELEASE MANAGEMENT

Qualification status	Complete
Data preservation	The database will be retained
Data setup	No data setup
Data conversion	No data conversion
Release instructions	The release will be completed by JadeCare24 on a managed server
User instructions	None



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Issues Addressed

Ref.	Raised	Description	Status
ER-1365	07/05/2024	Amend 2 nd level deadlock recovery on EIEP5A file processing so if initial reserve lock is unable to be obtained the fallback retry has all required information to replay the transaction	Complete
ER-1367	07/05/2024	EIEP5A file distribution performs distribution from a participants fromreg folder, participants with automated polling are occasionally able to download and remove a file before distribution to an EIEPIn folder is complete. Refactor so the initial file location is inaccessible and only rename into fromreg when distribution is complete	Complete
ER-1369	15/05/2024	Submitting blank lines in EIEPOut planned outage file causing incorrect header count to be generated, which then causing file processing to error, exclude blank lines	Complete
ER-1370	15/05/2024	Date submitted time showing as UTC instead of local on browser planned outage inquiry screen	Complete
ER-1371	20/05/2024	Audit compliance report for AC020Trader04 generating a false positive due to incorrect calculation of overdue days	Complete
ER-1373	21/05/2024	Remove a transient leak from planned service interruption processing	Complete

Documentation Updates

(There is a very minor clarification to process AC020Distributor13, given its small nature an updated functional specification will not be released in 24_05.)

Enhancements

Ref.	Raised	Description	Status
ER-1253	10/04/2024	Load of profile code UFL into the automated load (update upgrade application automation). Revision to ensure all current profiles are represented in the automated load process	Complete
ER-1356	15/04/2024	Housekeeping application updated so where a zip file is locked by another process the archiving continues by creating a new and separate zip file for any remaining files (reduces overhead of running for multiple days' worth of files the next time archiving runs)	Complete
ER-1359	22/04/2024	Load of loss factor generation code into the automated load (update upgrade application automation)	Complete
ER-1372	20/05/2022	Include distribution information (participant identifiers of notified participants) browser planned outage distribution inquiry screen (thumbnail section)	Complete



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ER-1368	07/05/2024	Instantiate the automatic update of RGST as the mandatory recipient of EIEP5A (into upgrade application automation)	Complete
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