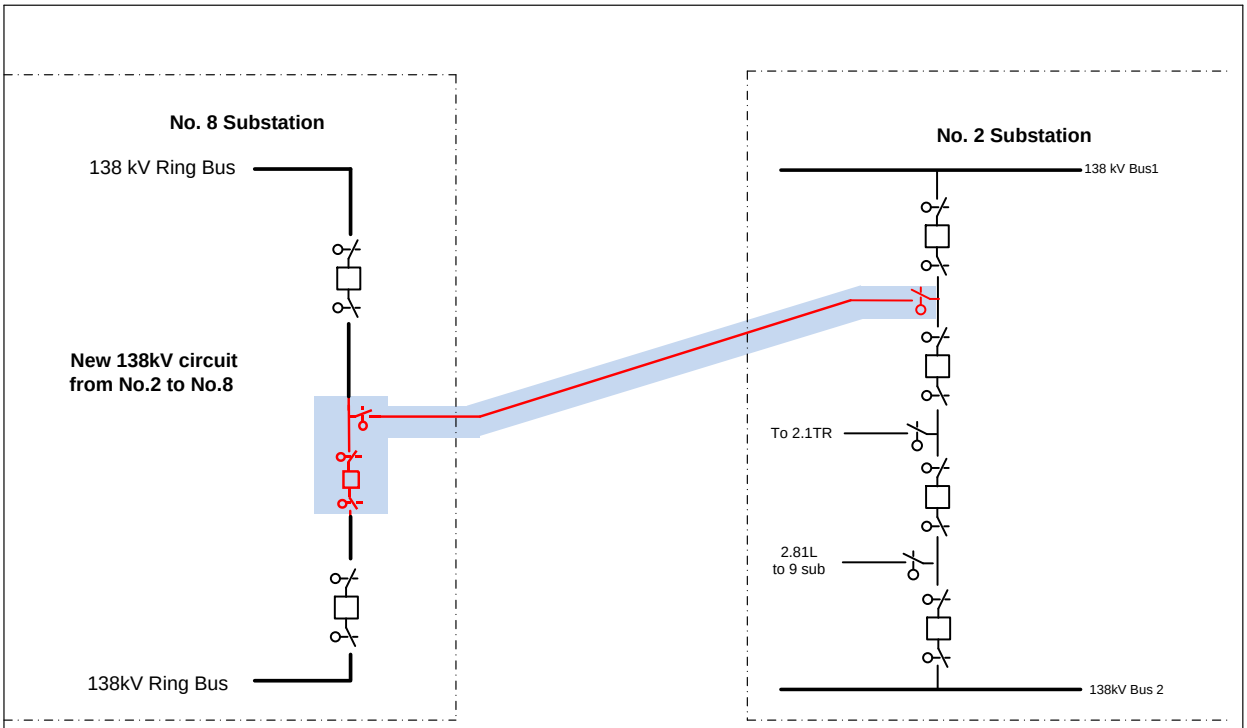
APPENDIX G SINGLE LINE DIAGRAM



Legend

- Circuit Breaker
- Manual Operated Disconnect Switch
- Motor Operated Disconnect Switch
- Line of Demarcation
- Proposed development

Notes

Functionally, the AESO requires one new circuit breaker to be added to the existing ENMAX No. 8 to accommodate the proposed circuit from No. 2 substation. ENMAX has advised the AESO that ENMAX requires new 138kV GIS at its No. 8 substation to accommodate termination of a new circuit at this substation. Furthermore, ENMAX has advised that such work is common to both transmission development options considered by the AESO, and that it has included the associated costs within its cost estimate provided to the AESO. ENMAX will address its specific requirements for No.8 substation in more detail in its facility application.

The simplified Single Line Diagram of the new line including its terminations at ENMAX No. 2 and ENMAX No. 8 substations

1456-SLD