

**A-253**

Ref	Element ID	Element Description	Element Out of Service	Contingency		2018 Loading	2023 Loading
A-8	A-253	Dunbarton Tap to Merrimack 230 kV	█	█	DES	118	124
			█	█	SEN	112	113

The 230 kV line from Merrimack to Dunbarton Tap overloads for loss of the █  
 █  
 For the National Grid portion of the line loadings above 106% LTE are also STE violations. For the NU portion of

[https://www.eversource.com/content/docs/default-source/rates-tariffs/public-hearings/17-147-b.pdf?sfvrsn=f30fc262\\_0](https://www.eversource.com/content/docs/default-source/rates-tariffs/public-hearings/17-147-b.pdf?sfvrsn=f30fc262_0)

58	Various	A253 ASSET CONDITION REPLACEMENT	446
59	Newington SS	NEWINGTON-BPS SEPARATION/CABLE RPL	433
60	Various	2021 NHT Line Capital Tool Annual	409
61	Lost Nation SS	LOST NATION S/S - MCRU	385
62	Various	J114 ASSET CONDITION REPLACEMENT	366

[https://www.puc.nh.gov/regulatory/Docketbk/2022/22-049/INITIAL%20FILING%20-%20PETITION/22-049\\_2022-08-24\\_EVERSOURCE\\_ATT-PET-APPROVAL-FINANCING-TRANSACTION.PDF](https://www.puc.nh.gov/regulatory/Docketbk/2022/22-049/INITIAL%20FILING%20-%20PETITION/22-049_2022-08-24_EVERSOURCE_ATT-PET-APPROVAL-FINANCING-TRANSACTION.PDF)