

The Empire District Electric Company
Test Year Ending September 30, 2020
ER-2021-0312
Schedule 12 - Interest Synchronization

Line No.	Description (a)	Source (b)	Amount (c)
1	Rate Base	Schedule 2	\$ 2,351,017,178
2	Weighted Cost of Debt	Schedule 8	<u>1.7904%</u>
3	Synchronized Interest Expense	Line 1 x Line 2	42,093,118
4	Change in State Income Tax Expense	Line 3 x Schedule 13 Column (c), Line 1	(1,513,289)
5	Change in Federal Income Tax Expense	Line 3 x Schedule 13 Column (c), Line 3	\$ (8,521,764)