

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

Line No.	Description (a)	Source (b)	Amount (c)
1	Rate Base	Schedule 2	\$ 2,021,967,718
2	Weighted Cost of Debt	Schedule 8	1.7772%
3	Synchronized Interest Expense	Line 1 x Line 2	35,934,311
4	Change in State Income Tax Expense	Line 3 x Schedule 13 Column (c), Line 1	(1,291,874)
5	Change in Federal Income Tax Expense	Line 3 x Schedule 13 Column (c), Line 3	\$ (7,274,912)