## Department of Revenue Property Equalization Division

Adopted Rules Governing the Valuation and Assessment of Railroad Operating Property

Rule as Adopted

13 MCAR S 1.0024 Valuation.
A.-B. [Unchánged.]
C. Income approach to valuation. The income indicator of value will be calculated by averaging the Net Railway Operating Income (as determined by the I.C.C.) of the railroad for the most recent five years preceding the assessment. This average income shall be capitalized by applying to it a capitalization rate which will be computed by using the Band of Investment Method. This method will consider:

1. The capital structure of railroads.
2. The cost of debt or interest rate paying particular attention to imbedded debt of railroads.
3. The yield on preferred stock of railroads.
4. The yield on common stock of railroads.

For 1983 and subsequent years this capitalization rate will be 12 percent.

An example of a computation of the capitalized income approach to value is as follows:

XYZ Railroad
Net Railway Operating Income

| 1974 | $\$ 1,712,750$ |
| :--- | ---: |
| 1975 | $2,212,750$ |
| 1976 | $2,812,750$ |
| 1977 | $3,213,750$ |
| 1978 | $2,813,000$ |
|  | $\$ 12,765,000$ |
| Total | $\$ 2,553,000$ |

Five year average Net Railway Operating Income Capitalized at 12 percent $(2,553,000 \div 12 \%)$ equals $\$ 21,275,000$.

The income indicator of value computed in accordance with this rule shall be weighted 50 percent of the total estimated unit value of the railroad's property except in the case of

1 bankrupt railroads or railroads having no net operating income 2 as provided for in 13 MCAR S 1.0024 F. ; and railroads not

3 meeting the requirements for the use of the stock and debt
4 indicator of value. Where no stock and debt indicator of value
5 is used the income indicator will be weighted 75 percent.
D. - F. [Unchanged.]

