§51.501

Subpart F—Pricing of Elements

§51.501 Scope.

- (a) The rules in this subpart apply to the pricing of network elements, interconnection, and methods of obtaining access to unbundled elements, including physical collocation and virtual collocation.
- (b) As used in this subpart, the term "element" includes network elements, interconnection, and methods of obtaining interconnection and access to unbundled elements.

§51.503 General pricing standard.

- (a) An incumbent LEC shall offer elements to requesting telecommunications carriers at rates, terms, and conditions that are just, reasonable, and nondiscriminatory.
- (b) An incumbent LEC's rates for each element it offers shall comply with the rate structure rules set forth in §\$51.507 and 51.509, and shall be established, at the election of the state commission—
- (1) Pursuant to the forward-looking economic cost-based pricing methodology set forth in §§51.505 and 51.511; or
- (2) Consistent with the proxy ceilings and ranges set forth in §51.513.
- (c) The rates that an incumbent LEC assesses for elements shall not vary on the basis of the class of customers served by the requesting carrier, or on the type of services that the requesting carrier purchasing such elements uses them to provide.

§ 51.505 Forward-looking economic cost.

- (a) In general. The forward-looking economic cost of an element equals the sum of:
- (1) The total element long-run incremental cost of the element, as described in paragraph (b); and
- (2) A reasonable allocation of forward-looking common costs, as described in paragraph (c).
- (b) Total element long-run incremental cost. The total element long-run incremental cost of an element is the forward-looking cost over the long run of the total quantity of the facilities and functions that are directly attributable to, or reasonably identifiable as incremental to, such element, calculated

taking as a given the incumbent LEC's provision of other elements.

- (1) Efficient network configuration. The total element long-run incremental cost of an element should be measured based on the use of the most efficient telecommunications technology currently available and the lowest cost network configuration, given the existing location of the incumbent LEC's wire centers.
- (2) Forward-looking cost of capital. The forward-looking cost of capital shall be used in calculating the total element long-run incremental cost of an element.
- (3) Depreciation rates. The depreciation rates used in calculating forward-looking economic costs of elements shall be economic depreciation rates.
- (c) Reasonable allocation of forward-looking common costs—(1) Forward-looking common costs. Forward-looking common costs are economic costs efficiently incurred in providing a group of elements or services (which may include all elements or services provided by the incumbent LEC) that cannot be attributed directly to individual elements or services.
- (2) Reasonable allocation. (i) The sum of a reasonable allocation of forward-looking common costs and the total element long-run incremental cost of an element shall not exceed the standalone costs associated with the element. In this context, stand-alone costs are the total forward-looking costs, including corporate costs, that would be incurred to produce a given element if that element were provided by an efficient firm that produced nothing but the given element.
- (ii) The sum of the allocation of forward-looking common costs for all elements and services shall equal the total forward-looking common costs, exclusive of retail costs, attributable to operating the incumbent LEC's total network, so as to provide all the elements and services offered.
- (d) Factors that may not be considered. The following factors shall not be considered in a calculation of the forward-looking economic cost of an element:
- (1) Embedded costs. Embedded costs are the costs that the incumbent LEC