## AMENDED IN ASSEMBLY APRIL 19, 1999 AMENDED IN ASSEMBLY APRIL 7, 1999

CALIFORNIA LEGISLATURE—1999-2000 REGULAR SESSION

## ASSEMBLY BILL

No. 991

## **Introduced by Assembly Member Papan**

February 25, 1999

An act to add Section 709.7 to the Public Utilities Code, relating to telecommunications.

## LEGISLATIVE COUNSEL'S DIGEST

AB 991, as amended, Papan. Internet access: line sharing.

(1) Under

*Under* the Public Utilities Act, the Public Utilities Commission has the authority to regulate public utilities, including telephone corporations.

This bill would enact the California High Speed Internet Access Act of 1999. The bill would require the eommission Public Utilities Commission to examine, as specified, the technical feasibility of requiring incumbent local exchange earriers, as defined, to permit interconnection by competitive data local exchange carriers, as defined, at any technically feasible point to permit those competitive earriers to provide broadband data services over telephone lines with voice services provided by the incumbent local exchange earrier. The bill would require the commission, not later than January 31, 2000, if it finds that interconnection to be technically feasible, to establish rules and rates for line sharing that will

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allow competitive data carriers to provide high bandwidth services over telephone lines with voice services provided by the incumbent local exchange earrier, as prescribed. Because, under the act, a violation of those rules would be a crime, the bill would impose a state-mandated local program by creating a new crime monitor and participate in a specified Federal **Communications** proceeding of the Commission addressing whether to require incumbent local exchange carriers, as defined, to permit interconnection by competitive data local exchange carriers, as defined, at any technically feasible point, to permit those competitive local exchange carriers to provide high bandwidth data services over telephone lines with voice services provided by incumbent local exchange carriers. The bill would require the Public Commission. if the Federal **Communications Utilities** Commission adopts an order on or before January 1, 2000, with regard to that specified federal proceeding, to examine the technical, operational, economic, and policy implications of interconnection, and, if the Public Utilities Commission determines it to be appropriate, to adopt rules to require incumbent local exchange carriers in this state to permit competitive data local exchange carriers to provide high bandwidth data services over telephone lines with voice services provided by incumbent local exchange carriers. The bill would make related legislative findings and declarations and statements of legislative intent.

(2) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for a specified reason.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: <del>yes-</del>*no*.

The people of the State of California do enact as follows:

1 SECTION 1. The Legislature hereby finds and 2 declares all of the following:

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1 (a) The Legislature has encouraged and continues to advanced 2 encourage the rapid deployment of 3 telecommunications services and capabilities to Californians. In effect, those persons excluded from high-speed networks today will find themselves excluded 5 from the economic opportunities of tomorrow.

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- bandwidth (b) High connections between the telecommunications network and end users in California availability the of important telecommunications services and capabilities, including telemedicine, distance learning, telecommuting, high-speed Internet access, and video telephony.
- (c) The California economy will benefit significantly 14 from expanded competition and availability of high bandwidth services provided over the telephone network individual consumers, small and medium businesses, and educational facilities.
  - (d) Expanded competition and availability for high bandwidth services can add over \$64,000,000,000 to gross state output and create over 600,000 new jobs in California by the end of 2001.
  - (e) In order to ensure that California consumers will benefit from broad availability of high-speed access, affordable pricing, and the highest quality of consumer service, the Legislature must act to preserve freedom of choice for consumers in this rapidly emerging market.
- (f) The total control of telephone lines serving 28 California homes and small businesses by existing telephone companies stands as a critical barrier to competition and the wide-scale deployment of affordable, high bandwidth data services. Telephone lines can earry, simultaneously, both voice service and high bandwidth data services from competing carriers. The Legislature recognizes that the provision of 35 broadband data services over existing local telephone 36 lines is a market separate from voice services provided over those same lines. However, existing telephone service providers will not allow competitive data local exchange carriers to use existing telephone lines in order

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to provide high bandwidth data services at low cost to California residential consumers.

(g) It is therefore the intent of the Legislature that the Public Utilities Commission examine the technical feasibility of, and establish rules for, "line sharing" that will require incumbent local exchange carriers in this state to permit competitive data local exchange carriers to provide high bandwidth data over telephone lines with voice services provided by incumbent local exchange 10 earriers. It is the further intent of the Legislature that the Public Utilities Commission require incumbent local exchange carriers to provide network access to competitive data local exchange carriers at rates, and on 14 terms and conditions, that are nondiscriminatory and no less favorable than those rates and terms and conditions 16 the incumbent local exchange carrier provides to itself or an affiliate.

SEC. 2. instructs the Public Utilities Commission to take certain actions to monitor and participate in the pending proceeding of the Federal Communications Commission, entitled "In the Matters of Deployment of 22 Wireline Services Offering Advanced Telecommunications Capability," CC Docket No. 98-147, adopted March 18, 1999 (the Advanced Services Docket), 25 in which the Federal Communications Commission is 26 engaging in a rulemaking proceeding to consider issues related to loop access, pricing, and cost allocation in the provision of broadband data services over telephone lines provided by an incumbent local exchange carrier.

30 (f) The Federal **Communications** Commission has established the following initial deadlines Advanced Services Docket: June 15, 1999, for comments and July 15, 1999, for reply comments. Based on those Legislature believes that 34 dates, the the **Federal** 35 *Communications* Commission will complete its 36 rulemaking proceeding before January 1, 2000, and that the Federal Communications Commission will benefit significantly from the development of the record in the 38 Advanced Services Docket.

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SEC. 2. It is the intent of the Legislature that the *Public Utilities Commission do one of the following:* 

- 3 theFederal Communications Commission (a) If adopts an order on or before January 1, 2000, with regard 5 to its proceeding entitled "In the Matters of Deployment Wireline Services Offering Advanced 6 of Telecommunications Capability," CC Docket No. 98-147, adopted March 18, 1999, that the Public Utilities 9 Commission comply with, and implement, that order, 10 consistent with state and federal law, within 90 days from the date that such an order becomes final.
- (b) If the Federal Communications Commission does 13 not adopt an order on or before January 1, 2000, with 14 regard to its proceeding entitled "In the Matters of 15 Deployment of Wireline Services Offering Advanced 16 Telecommunications Capability," CC Docket No. 98-147, 17 adopted March 18, 1999, that the Public Utilities 18 Commission expeditiously examine the technical. economic, and policy implications of line 19 operational, 20 sharing Public Utilities and, if theCommission 21 determines it to be appropriate, adopt rules to require 22 incumbent local exchange carriers in this state to permit 23 competitive data local exchange carriers to provide high 24 bandwidth data services over telephone lines with voice services provided by incumbent local exchange carriers. 25
- SEC. 3. Section 709.7 is added to the Public Utilities 26 27 Code, to read:
- 28 709.7. (a) This section shall be known as and may be 29 cited as the California High Speed Internet Access Act of 30 1999.
- (b) The commission, before establishing any rules and 32 rates for line sharing, shall examine the technical feasibility of requiring incumbent local exchange carriers to permit interconnection by competitive data local exchange carriers at any technically feasible point to 36 permit those competitive data local exchange carriers to provide broadband data services over telephone lines 38 with voice services provided by the incumbent local
  - exchange carrier.

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> (e) If the commission finds that interconnection as described in subdivision (b) is technically feasible, the commission shall establish rules and rates for line sharing that will allow competitive data local exchange carriers to provide high bandwidth services over telephone lines with the voice services provided by the incumbent local exchange carrier.

> (d) The commission shall require incumbent local exchange carriers to provide to competitive data local exchange carriers access to network infrastructure at rates, and on terms and conditions, that are nondiscriminatory and no less favorable than those rates and terms and conditions that the incumbent local exchange carrier provides to itself or an affiliate.

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- (b) The Public Utilities Commission shall monitor and participate the proceeding ofthe Federal 18 Communications Commission, entitled "In the Matters of 19 Deployment of Wireline Services Offering Advanced 20 Telecommunications Capability," CC Docket No. 98-147, 21 adopted March 18, 1999, addressing whether to require 22 incumbent local exchange carriers to 23 interconnection by competitive data local exchange 24 carriers at any technically feasible point to permit those 25 competitive local exchange carriers to provide high 26 bandwidth data services over telephone lines with voice services provided by incumbent local exchange carriers.
- (c) If the Federal **Communications** Commission 29 adopts an order on or before January 1, 2000, with regard 30 to the proceeding described in subdivision (b), the Public Utilities Commission shall expeditiously examine the 32 technical, operational, economic, and policy implications of interconnection as described in subdivision (b) and, if 34 the Public Utilities Commission determines it to be 35 appropriate. adopt rules to require incumbent local 36 exchange carriers in this state to permit competitive data 37 local exchange carriers to provide high bandwidth data 38 services over telephone lines with voice 39 provided by incumbent local exchange carriers.

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(d) As used in this section, the following terms have the following meanings:

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- (1) "Incumbent local exchange carrier" has the same meaning as that term is defined in Section 251(h)(1) of Title 47 of the United States Code.
- (2) "Competitive data local exchange carrier" has the same meaning as the term "local exchange carrier," as defined in Section 153(26) of Title 47 of the United States Code.
- (f) The commission shall, through its expedited rulemaking procedures, establish rules and rates for line sharing pursuant to subdivision (e) in the most expeditious manner possible and, in any event, not later than January 31, 2000.
- than January 31, 2000.

  SEC. 3. No reimbursement is required by this act pursuant to Section 6 of Article XIII B of the California
  Constitution because the only costs that may be incurred by a local agency or school district will be incurred because this act creates a new crime or infraction, eliminates a crime or infraction, or changes the penalty for a crime or infraction, within the meaning of Section 17556 of the Government Code, or changes the definition of a crime within the meaning of Section 6 of Article XIII B of the California Constitution.