JOINT ISSUES MATRIX

IN THE MATTEROF COMCAST V. PACIFICORP DOCKET NO. 03-035-28

ISSUES	COMCAST POSITION	PACIFCORP POSITION
Accuracy of the	Comcast believes that to the extent that this	Beginning in 1997 through early 1999,
1997/1998 Audit	audit (which actually was completed in 1999)	PacifiCorp undertook a system-wide pole
	was conducted at all, there are a number of	attachment audit to ensure the accuracy of its
	serious problems with it that disqualify it from	rental records and to ensure that third-party
	serving as a baseline for determining	attachers were paying rent for all poles to which
	unauthorized attachments from pole counts in	such companies were attached.
	the current audit. First, to the extent that notice	
	was given, it was insufficient. Second, if there	PacifiCorp required that the contractors hired to
	was notice, it was not clear that this was to be	perform the 1997/1998 Audit maintain an
	an "amnesty" audit. Third, to the extent the	accuracy rate of 97%. Comcast's predecessors
	notice letters were sent, they indicated an	had written and oral notice of the 1997/1998
	intention to assess charges for the audit. The	Audit and were given an opportunity to refute
	fact that PacifiCorp ultimately did not is not a	the results. They never did so.
	sign of altruism, but more likely a sign that	
	there were problems with the audit which	The results of the 1997/1998 Audit are available
	prevented PacifiCorp from charging cable	in the form of records for Comcast's
	operators for them. In addition, there are no	attachments prior to the 2002/2003 Audit that
	verifiable records from that audit, as well as the	demonstrate Comcast was being billed for
	fact that this audit was the first time PacifiCorp	attachments to 74,000-75,000 poles. Comcast
	attempted to keep an electronic database or	never complained that it was being billed for
	inventory of its Utah pole plant. Most	attachments to too few poles.
	important, however, testimony and exhibits	
	with respect to Osmose and the 2002/2003 audit	There is no evidence to support Comcast's
	established that there were as many as several	speculation that the recorded unauthorized

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	thousand poles per district (and there are 20	attachments are the result of misidentified
	districts in Utah today) that were owned by	"leased poles," nor any proof of how many
	others with space on those poles leased by	Comcast attachments might be on such poles.
	PacifiCorp. This alone could account for the	
	discrepancy in so-called "unauthorized	Also, PacifiCorp did not bill Comcast for
	attachments.	attachments to misidentified leased poles.
Accuracy of the 2002/2003 Audit	Comcast is willing to agree with Osmose's conclusion that it is attached today to approximately 114,000 (113,979) PacifiCorp poles and believes that this number could be used as the going-forward baseline for future audits. The approximately 44,000 pole	PacifiCorp hired an experienced and trusted contractor, Osmose, through a competitive bidding process to conduct the 2002/2003 Audit. Osmose's contract required it to maintain a 97% accuracy rate for the Audit, and the data collected during the Audit was
	difference between the 1997/1999 Audit are due to deficiencies and undercounting from that audit, not to the fact that Comcast within the a	subjected to several rounds of quality control testing.
	period of only 4 or 5 years attached to 44,000 new poles.	The results of the Audit were carefully entered into JTU, PacifiCorp's joint-use database.
		The accuracy of PacifiCorp's Audit was confirmed by Comcast's own audit conducted by MasTec. As a result, Comcast stopped MasTec's efforts after only auditing one district.
Existence of PacifiCorp's Application and Permitting Requirements	Notwithstanding provisions in the agreement and some effort by PacifiCorp beginning in 1996 to train pole personnel in new procedures,	As demonstrated by the permits offered by Mr. Goldstein, PacifiCorp has had permitting procedures in place since the 1970s.
	these procedures were inconsistent and haphazard. There is no evidence to suggest that the 1997/1999 audit was a "clean slate."	Moreover, PacifiCorp had clear application and permitting requirements in place throughout Utah as of 1996, at the very latest. This is

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		evidenced by two contracts with Comcast's
		predecessors, numerous training sessions
		conducted to train third parties on PacifiCorp's
		joint-use procedures, and PacifiCorp's
		application form that was provided to TCI in
		1995.
		Any name is a dimensional in Decision of the County
		Any perceived inconsistency in PacifiCorp's
		permitting processes prior to 1996 was
		accounted for by the 1997/1998 Audit, which provided all third party attachers a clean-slate
		for past practices.
Increase in Number of	The overwhelming majority of attachments	As a result of the 2002/2003 Audit, PacifiCorp
Comcast Attachments	which PacifiCorp claims are unauthorized are	identified 113,979 poles supporting 120,516
Detected Since the	due primarily to deficiencies and undercounting	attachments made by Comcast. To date,
1997/1998 Audit	in the only other audit or attempt to populate its	PacifiCorp has billed Comcast for 39,855 poles
155771556114410	electronic pole databases which occurred in the	with unauthorized attachments attributable to
	1997/1999 audit. The leased pole issue, in and	Comcast.
	of itself, could account for virtually the entire	
	discrepancy. In addition, inter-set poles where	The 2002/2003 Audit accurately demonstrates
	PacifiCorp attached Comcast facilities but did	an increase in the number of attachments made
	not report them into JTU (or to Comcast) could	by Comcast since the 1997/1998 Audit.
	account for a portion of the discrepancy as well.	
	Comcast hard line-attachments were	There are several factors that can account for
	approximately 98% completed by the mid to	the increase in Comcast attachments during that
	late 1980s, and any "boom" in aerial plant	time period. Attachments made by Comcast to
	activity as it pertains to Comcast was	drop poles and interset poles would account for
	overlashing to existing attachments. The vast	a significant number of poles supporting
	majority of any new build activity as been	Comcast attachments. Additionally, from 1996
	underground to new housing areas, with many	and continuing today, Utah experienced a

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	of those being in-fill developments of what was	construction boom that coincided with an
	once open or agricultural land already passed by	outgrowth in the telecommunications industry
	aerial cable facilities.	and a massive upgrade by Comcast.
		Comcast's attempt to reconcile the increase in
		the number of Comcast attachments is in the
		form of unsupported speculation. Comcast
		failed to produce any documentary evidence
		regarding the scope, nature, or timeframe of its
		upgrade and new build construction in Utah.
Compliance with	The record demonstrates that once Comcast (or	Despite entering into two Pole Contact
PacifiCorp's Permitting	its predecessors) had been informed what the	Agreements containing application and
Requirements	permitting processes were—and they were ever-	permitting requirements, receiving written
	changing—it sought to adhere to them.	notification of the requirement to use
	Examples such as the hiring of Marty Pollock in	PacifiCorp's application form, attending
	2002 when Comcast learned that PacifiCorp	training sessions conducted by PacifiCorp, and
	was requiring that permits be filed for	being informed on numerous occasions about
	overlashing (Mr. Pollock has submitted over	PacifiCorp's requirements, Comcast and its
	15,000 such applications to date); the fact that	predecessors failed to comply with these
	Gary Goldstein has meticulous permitting	requirements until 2002.
	records; Mark Defendall's testimony that in	
	some areas there were no requirements at all	Comcast witnesses documented that they
	support this point.	received no training from Comcast or its
		predecessors regarding appropriate joint-use
		practices.
Burden to Demonstrate	This issue has not been explicitly addressed in	During the relevant time period, PacifiCorp had
Authorization	the proceeding and Comcast objects to its	in place clear application and permitting
	inclusion in this matrix. Without waiving that	requirements.
	objection, Comcast states that each party has	
	introduced evidence regarding the issue of pole	Further, PacifiCorp provided Comcast with

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	authorization and that evidence should be	numerous opportunities to provide
	reviewed by the Commission in light of the	documentation of authorization. Comcast
	totality of relevant facts and the lack of records	uniformly failed to take advantage of any of
	on the part of either part demonstrates one of	these opportunities.
	Comcast's core contentions: to the extent that	
	PacifiCorp had procedures at all, they were lax	PacifiCorp carefully maintains and updates its
	and haphazard.	joint-use data base. Comcast, on the other
		hand, has no such uniform record-keeping
		mechanism in place. The absence of any
		documentation from Comcast establishes its
		failure to comply with PacifiCorp's
		requirements for at least seven years.
Evidence of Authorization	As indicated above, Comcast does not dispute	With the exception of 35 poles, Comcast
or Evidence Refuting the	"the accuracy of the 2002/2003 Audit," and	provided no evidence that it is authorized to
Accuracy of the	would be willing to agree to the aggregate pole	maintain attachments on the poles invoiced as
2002/2003 Audit	number that Osmose has generated going	having Comcast unauthorized attachments.
	forward as a baseline. In other words, Comcast	
	reasonably believes that it is attached to most of	
	the poles that Osmose has said, despite the fact	
	that there is evidence in the record that Comcast	
	was said to be attached to poles in a town	
	(Cedar Fort) where it did not even own the	
Existence of Contractual	cable system, as well as other problems.	Castian 2.2 of the 1000 A green and pro
	The 1999 Agreement was unilaterally	Section 3.2 of the 1999 Agreement provides
Obligation to Remit	terminated by PacifiCorp. PacifiCorp cannot	that PacifiCorp may assess a \$60.00 per year
Payment for Unauthorized	selectively rely on only those provisions that it deems favorable to its interests and claim that	per pole charge for unauthorized attachments until such time as the attachment is removed or
Attachment Charges		authorization is obtained.
	the termination had no effect, legal or otherwise. To the extent any charge applies for	authorization is obtained.
	"unauthorized attachments" at all to this	The parties have established an implied contract
	unaumonzeu attachments at an to this	The parties have established an implied contract

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	dispute, the agreement manifestly does not	through a course of dealing incorporating the
	support a \$250 unauthorized attachment charge.	terms of the 1999 Agreement, and Comcast
	Any charge should be applied prospectively	remains obligated to PacifiCorp under the
	only after the parties have agreed or stipulated	parties' implied contract.
	to a present baseline. Moreover, any ambiguity	
	in the contract (and at a minimum this provision	Section 8.7 of the 1999 Agreement provides
	is ambiguous) must be construed against	that the termination of the Agreement does not
	PacifiCorp.	release Comcast from its liabilities and
		obligations that had accrued or were accruing at
		the time of termination.
		Finally, any unauthorized attachments made
		after the termination of the 1999 Agreement
		remain subject to an unauthorized attachment
		charge pursuant to an established course of
		dealing between PacifiCorp and Comcast.
		Unauthorized attachment charges are necessary
		in order to protect electric rate-payers and
		prevent them from having to subsidize the
		activities of communications providers.
Just and Reasonableness	It is not justified by the agreement. It is not	The charge imposed by PacifiCorp is justified
of Unauthorized	justified by the tariff. It is not justified by Utah	by the language of the 1999 Agreement, as
Attachment Charge	law, and is in fact is illegal under Utah law as a	incorporated in PacifiCorp's Commission
	penalty. It does not reflect any true measure of	approved tariff. The agreement provides for a
	"harm" or "injury" suffered by the pole owner.	charge of \$60.00 per pole per year. Since
	It is illegal in 32 states. Other state	Comcast bears the burden of demonstrating
	commissions (including, recently, New York)	authorization for its attachments, PacifiCorp
	have rejected calls for identical \$250 fees,	calculated the charge based upon an attachment
	ruling that back rent only was adequate	period beginning early in the period between

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	compensation. In those few states were a	the two audits. Alternatively, assuming a
	similar fee is in place, it can only be applied on	uniform rate of unauthorized attachments over a
	a going forward, not retroactive basis.	5.5 year period yields a minimum charge of
	PacifiCorp's new "alternative" charge of	approximately \$178.00 per pole.
	\$178.00 per pole is unreasonable as well.	
		The \$60.00 per pole per year charge is within
		the bounds of reasonableness. Comcast's non-
		compliance with PacifiCorp's permitting and
		application requirements proves the need for the
		charge, and the charge is similar to charges in
		other states where Comcast has agreed to a
		charge for unauthorized use.
		The charge is similar to what the Commission
		has approved for unauthorized use of electricity
		and is far less onerous than what Comcast
		imposes on those who use its services without
		authorization.
Cost Recovery For the	The record demonstrates that PacifiCorp has	Section 2.21 of the 1999 Agreement between
2002/2003 Audit	overcharged Comcast for the costs of the audit	AT&T and PacifiCorp clearly allows
	and PacifiCorp has admitted this to be the case,	PacifiCorp to recover the costs associated with
	by "averaging averages;" by including	inventories of joint-use facilities.
	Wyoming communities in its charge; and by	
	invoicing attachers on a per-attachment basis.	PacifiCorp backed out of the cost passed on to
		third parties any amounts attributable to aspects
		of the 2002/2003 that were solely for
		PacifiCorp's benefit.
		Comcast and other third-party attachers directly
		benefited from the 2002/2003 Audit.

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		In addition, PacifiCorp has committed to examine all the cost data now available for the 2002/2003 Audit to ensure that it will not over or under-recover the costs associated with the Audit.
Fines For Alleged Safety And Clearance Issues and	Comcast believes that there should not be fines, or the prospects of fines for aerial plant	Whether there should be charges for safety violations is not an issue in this case. The entire
Allocation Of Costs For	configurations that PacifiCorp alleges, or might	focus of the evidentiary proceeding has been on
Cleanup of Safety And	allege are Comcast's responsibility. Allocation	Comcast's unauthorized pole attachments.
Clearance Issues	of any costs for aerial plant clean-up must must	PacifiCorp has not billed Comcast in any way
	be fair, just and reasonable. Unless it can be	for its past safety violations. Nevertheless,
	proven that Comcast has created a violation or	PacifiCorp has contract and tariff authority
	clearance issue, it should not be assessed for the	under which it mayto hold Comcast reasonably
	costs of clean up	responsible for its documented unsafe use of
		PacifiCorp's facilities.