ECTION IV LABOR	CHARGE OUT RA	TE	ITEM NO
	Rate	Basis	
Reefer Cargo (Hatch and container work only)	\$1.00	Per Man Hour	
Handling Noxious Cargo (Hatch work only)	\$5.35	Per Man Hour	
Bagged Cement (Hatch work only)	\$3.50	Per Man Hour	42
Scrap Metal Cargo (Hatch work only)	\$3.50	Per Man Hour	
Ammunition or Explosive Cargo	\$3.50	Per Man Hour	
Bulk Cement (Hatch work only)	\$5.35	Per Man Hour	

ISSUED: EFFECTIVE:

	GOVERNMENT OF GUAM					
PC	ORT AUTHORITY OF GUAI	М				
SECTION V EQUIPMI	ENT RENTAL RATES AND	SERVICES	ITEM NO.			
	APPLICABILITY					
services not included in the Cargo The below are in charges per hour, or frac	The following charges are for use or services of the equipment in conjunction with any services not included in the Cargo Throughput Rate or for other purposes. The rates listed below are in charges per hour, or fraction thereof, and include fuel and maintenance. Equipment operators will be charged at the applicable labor Charge-Out Rate.					
EQUIPMENT LIST	ING-HOURLY RATES/MIN	IMUM CHARGES				
Equipment Description	S/T Rate Per Hour	Minimum Charge				
Forklift, rated capacity below 20,000 lbs.	\$30.00	1 hour				
Forklift, rated capacity 20,000 lbs., but less than 40,000	50.00	1 hour				
Forklift, rated capacity 40,000 lbs. or greater	56.00	1 hour	44			
Top Lifter	60.00	1 hour				
Side Lifter	35.00	1 hour				
Tractor	34.00	1 hour				
Rubber Tired Gantry Crane	170.00	1 hour				
Manitowoc, 140 tons	315.00	2 hours				
Crane, Gantry, Heavy Lifts	394.00	2 hours				
Pick-up Truck, 3/4 Ton capacity or less	20.00	1 hour				
Truck, Dump	23.00	1 hour				
ISSUED:	EFFECTI	IVE:				

TORI	AUTHORITI OF GUAL	VI	
EQUIPMENT	RENTAL RATES AND	SERVICES	ITEM NO.
	S/T Rate Per Hour	Minimum <u>Charge</u>	
	\$ 34.00	1 hour	
	11.50	1 hour	44
0 lbs.	2.50	1 hour	
acity	11.50	1 hour	
	16.00	o nours	
illed at regular hou	urly rates on equipment rea	ntal:	45
removing crane	ooom for travelling and re	assembling.	
USE OF	HANDLING EQUIPME	NI.	
discretion of the	Port, the user shall be cha-	rged on an accumulated	46
	EFFECTI	VE:	
	EQUIPMENT  O lbs.  acity  ADDITIONAL  illed at regular hou to and from site of the removing crane is  USE OF  tisted above is used to discretion of the	EQUIPMENT RENTAL RATES AND  S/T Rate Per Hour  \$ 34.00  11.50  0 lbs. 2.50  acity  11.50  13.50  16.00  ADDITIONAL EQUIPMENT RENTAL ( filled at regular hourly rates on equipment regular to and from site of work, if site is not within a removing crane boom for travelling and regular distributions are sited above is used in special service or other discretion of the Port, the user shall be chat equipment is used per shift, but not less that	Per Hour Charge \$ 34.00

		GOVERNMENT OF GUAM	
		PORT AUTHORITY OF GUAM	
SEC	MOIT	V EQUIPMENT RENTAL RATES AND SERVICES	ITEM NO
(b)	exce equi does	mechanical equipment may be brought for use on the terminals of the Port ept as authorized by the Port. Right is reserved to refuse permit when similar appears, in capacity or nomenclature, is available for use, or when the equipment is not meet with the approval of the Port. The rental cost of any equipment so d will be borne by the requesting agent, owner, or operator.	46
		RULES AND CHARGES GOVERNING THE USE OF CARGO BOARDS (PALLETS)	
mean here	ning. after)	"Cargo Boards" and "Pallets" as used herein are understood to have the same When available, stevedore type cargo boards (pallets, as it will be used may be used directly in the transfer of waterborne cargo to and from the under the terms and conditions outlined herein.	
(a)	Use	of the Port's owned and controlled pallets:	
	(1)	To return said pallets to Port terminals in like order and condition within a period of ten (10) calendar days from date of receipt and to pay a charge for the use of the pallet at the rate of \$0.50 per pallet per day.	
	(2)	The port will issue receipt for pallets returned in good condition and order.	47
	(3)	To reimburse the Port at the rate of \$35 per pallet for any pallet not returned at the end of this period.	
(b)	Inter	change of standard stevedore pallets:	
	cons	n a trucker, consignee, shipper, or other party carries a stock of pallets tructed in a manner identical to and in all other ways acceptable for interge with the standard pallets controlled by the Port, the Port will:	
	(1)	Release cargo on pallets and accept in exchange a like number of identical pallets in like good order and condition, or,	
	(2)	Release empty pallets for a like number of identical pallets received for out- bound cargo, all pallets to be in good order and condition.	
ISSU	ED:	EFFECTIVE:	<b>!</b>

	Ge	OVERNMENT OF GUAM.				
	POR	RT AUTHORITY OF GUAM				
SECTION VI	WHARF DE	EMURRAGE AND FREE TIME	ITEM NO.			
		FREE TIME PERIODS				
of Guam, and after freight is	unless otherwise specific received or unloaded on	and holidays observed by the Government ed, is computed from the first 8:00 a.m. occurring the wharf or wharf premises, or in case freight is occurring after vessel completes discharge.				
Traffic C	lassification	Free Time Allowed				
Non con	tainerized cargo	10 days *	48			
Containe	ers (CY) Dry	10 days aggregate*				
Transshi	pped Dry Cargo	15 days				
Tuna Tra	nsshipped	First available vessel				
Operatin Containe	g Refrigerated rs	2 days				
* The fre	e time period for non cor 0 days to 7 days six mor	ntainerized cargo and dry containers will be reduced on the after the tariff's effective date.				
	J <del>a</del> :	REE TIME EXCEPTIONS				
inflamma	ibles, and hazardous com	explosives, firearms and ammunition, amodities shall be allowed no free time and coval from the wharf premises.	49			
(b) Livestock wharf sul						
condition	or offensive freight of a	Salvaged freight in damaged or offensive ny nature may, at the option of the Port, be f and shall be subject to immediate removal.				
ISSUED:		EFFECTIVE:	1			

		GOVER	NMENT	OF GUAM	
		PORT AU	THORE	ΓY OF GUAM	
SEC	TION VI	WHARF DEMURI	RAGE A	AND FREE TIME	ITEM NO.
		EXTENS	ON OF	FREE TIME	
The	Port Manager n	nay allow extension of free	e time fo	or good cause.	50
		WHARF D	EMURI	RAGE RATES	
(a)	Transit Shed V revenue ton af	Wharf Demurrage charges ter the free period.	are fifte	en dollars (\$15.00) per day per	
(b)	Outside Wharf revenue ton af	f Demurrage charges for p ter the free period.	aved are	ea are ten dollars (\$10.00) per day per	
(c)	carrier, or its a (24) hours of t	hall cease on the date stev gent, request for stevedori he vessel's arrival and, thr	edoring ng servi ough no	sich are accruing demurrage charges, services are performed. When the ices to commence within twenty-four fault of the carrier or its agent, the ge charges shall cease on the date of	51
(d)	Each full conta a daily rate of:	uiner that has been in the y	ard, pas	the free time allowed will be charged	
	First Six (6) M	onths after the Tariff's Eff	ective [	Date	
	20 foot dry	container or less\$	21.00	from day eleven (11) through day twenty (20); and, \$42.00 every day thereafter	
	Greater than	1 20 feet	42.00	from day eleven (11) through day twenty (20); and, \$84.00 every day thereafter	
	All Operating	Refrigerated Containers	70.00	for first two (2) days; and, \$140.00 every day thereafter	
SSU	ED:			EFFECTIVE:	

		PORT AUT	THORIT	Y OF GUAM		
SEC	TION VI	WHARF DEMURE	RAGE A	ND FREE TIME	ITEM NO.	
	Beginning with the Seventh Month after the Tariff's Effective Date					
	20 foot dry	container or less \$	21.00	from day eight (8) through day fourteen (14); and, \$42.00 every day thereafter		
	Greater tha	n 20 feet	42.00	from day eight (8) through day fourteen (14); and, \$84.00 every day		
	All Operating	g Refrigerated Containers	70.00	thereafter for first two (2) days; and, \$140.00 every day thereafter		
(e)	Daily demurra with 08:00 of cand holidays.	ge charges applies for a 24 one day to 08:00 of the fol	-hour polowing	eriod, or fraction thereof, commencing day and includes Saturdays, Sundays,		
(f)	Empty containe will be a daily	ers will be placed on the ne charge of seven dollars (\$"	ext avail 7.00) pe	able carriers vessel, otherwise there r day subject to force majur.		
ISSU	ED:			EFFECTIVE:		

SECTION VII PORT ENTRY FEE	ITEM NO.
APPLICABILITY  All vessels (except military, government-owned, non commercial fishing, commercial fishing vessels under sixty-five (65) feet and pleasure boats, the home waters of which are in Guam) shall pay a PORT ENTRY FEE as indicated in the schedule below when entering.	52
RATES	
For vessels of 1,000 gross tons and under	
For vessels between 1,000 gross tons and 2,000 gross tons	
For vessels over 2,000 gross tons, \$51 plus an additional charge per each 2,000 gross tons or fraction thereof in excess of 2,000 gross tons	53
SSUED: EFFECTIVE:	

	GOVERNMENT OF GUAM	
	PORT AUTHORITY OF GUAM	
SECTION	VIII DOCKAGE	ITEM NO.
	BASIS FOR COMPUTING DOCKAGE CHARGES	
Bureau of distance, of aft most puthe length Register of may meas	charges shall be based upon the vessel's length overall as published in "American Shipping" or "Lloyd's Register of Ships." Length overall shall mean the linear expressed in feet, from the most forward point of the stem of the vessel to the art of the stern of the vessel, measured parallel to the base line of the vessel. If overall of the vessel does not appear on "American Bureau of Shipping" or "Lloyd's Ships," the Port may obtain the length overall from the "Vessel's Register" or the vessel. The following will govern the disposition of fractions: Five (5) less disregard, over five (56) inches, increase to the next whole figure.	54
	DOCKAGE PERIOD	
Dockage s	shall commence against a vessel:	
(1)	When making fast to a wharf, dolphin, or other structure.	
(2)	When occupying the berth immediately alongside a wharf.	
(3)	When making fast to a vessel lying alongside a wharf.	55
(4)	When first boat, raft, lighter, etc., reaches wharf and shall continue upon such vessel until she is completely freed from and vacates her mooring or anchoring until last boat, raft, lighter, etc., leaves wharf.	
	FREE DOCKAGE	
Free dock	age shall be afforded as follows:	
(1)	At discretion of the General Manager.	
(2)	Free time totalling one hour may, at the discretion of the Harbor Master, be allowed to an idle vessel when it arrives and departs within one hour.	56
ISSUED:	EFFECTIVE:	

1							
			GOVERN	MENT OF G	UAM-		
			PORT AUTH	ORITY OF	GUAM		
SEC	SECTION VIII DOCKAGE						ITEM NO.
	recre as ap	ational visits	wned or operated vor one engaged in drection of the control of the	dging or repa	ur of harbor	facilities, or	56
	Overs  Over  0 100 150 200 250 300 375 400 425 450 475 500 525	100 150 200 250 300 350 375 400 425 450 475 500 525 550	Vessel in Feet Charge Per 24-Hour Day  \$ 37.00 55.00 72.00 128.00 188.00 251.00 308.00 343.00 379.00 420.00 457.00 500.00 565.00 608.00	Overal  Over  550 575 600 625 650 675 700 725 750 775 800 850 900	1 Length of But Not Over 575 600 625 650 675 700 725 750 775 800 850 900	Vessel in Feet Charge Per 24-Hour Day  \$ 663.00     736.00     840.00     977.00 1,112.00 1,251.00 1,508.00 1,663.00 1,883.00 2,113.00 2,428.00 2,764.00 (d)	57
(a) (b)	Vessels And Vessels, other assessed at Charges for When a vessel wharf or an	the rate of or Vessel Shift isel is shifted chorage (ber	GOVERNING THE erritorial Harbors  Il craft, anchoring was ne-fourth the full do ting  directly from one with) operated or utility it together in computations	vithin a port-ockage per da wharf or anch	controlled has you any fra	arbor shall be ction of a day.  a) to another time at such	58
ISSU	ÆD:			EFF	ECTIVE:		

	GOVERNMENT OF GUAM	
	PORT AUTHORITY OF GUAM	
SEC	CTION VIII DOCKAGE	ITEM NO.
(c)	Application of Full Dockage Rate	
	Dockage shall be assessed against all vessels at the full dockage rates except as otherwise provided. In computing dockage only, halves of days shall be assessed as follows:	
	(1) Twelve hours or less shall be charged one-half of one full day's dockage.	
	(2) Over 12 hours and not more than 24 hours shall be charged the full dockage rate.	58
(d)	Dockage charges for vessels over 900 feet in overall length shall be \$3.40 per 24-hour period for each foot of overall length or fraction thereof in excess of 900 feet, in addition to the above rate of \$2,764.	
	MODIFIED RATE FOR NON-OPERATIVE AND MISCELLANEOUS VESSELS	
(a)	Dockage for vessels or other floating equipment being dismantled, salvaged, repaired, or rebuilt at piers not currently required for other purposes, as available only, shall be charged at the rate of three-fourths the full dockage per day, or any fraction of a day.	
(b)	One-half the full dockage rate shall be assessed against vessels subject to dockage charges as follows:	
	(1) When vessel is lying alongside of, or tied up to, any vessel made fast to or lying alongside a port wharf.	59
	(2) When vessel is a floating drydock, floating crane or equipment barge.	
(c)	One fourth (1/4) the full dockage rate shall be assessed when a vessel is a fishing vessel homeported in Guam and regularly fishing within the territorial waters of Guam and the Northern Marianas.	;
ISSU	JED: EFFECTIVE:	

	·····				
		GOVERN	MENT OF GUAM		
		PORT AUTH	HORITY OF GUAM		
SEC	CTION IX	MISCELLANEOUS	SERVICES AND CHAR	GES	ITEM NO.
		MISCELLANEOUS S	SERVICES AND CHARG	ES	
(a)	Line Har At the re	ndling is the taking, releasing or siquest of water carriers, the Port w	hifting of vessel's lines on ill provide line handlers.	terminal facilities.	
	The char	ges for line handling services for	vessels will be as follows:		
			Each Movement Straight -Time	(Note 3) Overtime	
	Vessels r (Note 1)	not otherwise shown	\$300	\$450	
		r vessels and vessels over (Note 2)	\$400	\$600	60
	Note 1:	Rates provide for 6 people			
	Note 2:	Rates provide for 8 people			
	Note 3:	Above rates include two (2) how Additional time will be assessed charge-out-rates.	urs of standby and line hand on the basis of the application	adling time. able labor	
(b)	Fresh was of Guam'	ter will be furnished to vessels at a surrent rate per ton or a fraction	a rate 20% over the Public of a ton.	Utility Agency	
	coupungs	on, a charge of \$35 will be levied to except on Saturdays, Sundays are ays, a charge of \$80 will be levied	nd holidays. On Samrday	noses and s, Sundays	
(c)	vessels at	quest of the carrier, or their agent, the same rates that the Guam Pow d directly, plus the following serv	ver Authority would charge	plied to e for the service	į
ISSU	ÆD:		EFFECTIVE:		

		GOVERNMENT OF GUAM	
		PORT AUTHORITY OF GUAM	
SEC	TION	IX MISCELLANEOUS SERVICES AND CHARGES	ITEM NO.
	(1)	For connecting light or power circuits to vessel when shore cables, plugs or motor connections are supplied by the vessel, the service charge shall be \$8. If the vessel temporarily leaves the terminal and returns during the same voyage, an additional charge will be made for again connecting the light or power circuits as herein provided.	
	(2)	For connecting light or power circuits to vessel when shore cables, plugs or motor connections are supplied by the Port, or for the extension of light or power circuits, the service charge shall be \$11 plus time at the established manhour rates.	
	(3)	For installation of submeter, where necessary, the charge shall be \$2.50 and such charge shall be in addition to charges provided in paragraphs (1) and (2).	60
	(4)	Vessels moving of their own volition from one pier to another and requiring light or power connections shall be charged for such connection as provided in paragraphs (1), (2), and (3) hereof; however, vessels berthed for repairs and moved by order of the Port will not be required to pay additional service charges, but shall, in lieu thereof, pay the time at the established labor charge-out rates and materials at cost in effecting connections and/or submeter charges provided in paragraph (3).	
(d)	to fre	of \$25 must accompany each claim filed against the Port for any loss or damage ight or merchandise. Where the Port is liable for loss or damage to freight or handise, subject fee will be refunded.	
(e)	A fee	of \$5 shall be charged for each weight tag for the use of the Port scale.	
(f)	Tariff such Board	for lease or rental of any port facility or portion thereof, shall be established ublished by the Port Authority Board of Directors, exclusive of the Terminal in accordance with provisions of the Administrative Adjudication Act. Any lease or rental agreements in effect at the date of adoption of this tariff by the dof Directors shall be continued in effect at existing rates until expiration of agreements, unless otherwise provided in the subject agreements.	
ISSU	ED:	EFFECTIVE:	

GOVERNMENT OF GUAM	
PORT AUTHORITY OF GUAM	
SECTION X PASSENGER SERVICE FEE	ITEM NO.
ARRIVAL AND DEPARTING FACILITY SERVICE CHARGE	
The Arrival Facility Service Charge for vessels originating outside Port of Guam shall be \$3.50 per each terminating or arriving passenger.	
The Departing Facility Service Charge for vessels originating at the Port of Guam bound for destination outside territorial waters of Guam shall be \$1.50 per each departing passenger.	61
NOTE: All Passengers are subject to compliance with all applicable Federal and Territorial laws, rules and regulations.	
ISSUED: EFFECTIVE:	<b></b>

#### SENATOR DON PARKINSON

21st GUAM LEGISLATURE 192 ARCHBISHOP FLORES ST. - ROOM 203 AGANA, GUAM 96910

MAJORITY LEADER and CHAIRPERSON, COMMITTEE ON ENERGY, UTILITIES, AND CONSUMER PROTECTION

September 17, 1992

Honorable Joe T. San Agustin Speaker, Twenty-First Guam Legislature Temporary Building, 155 Hesler St. Agana, Guam 96910

Dear Mr. Speaker:

The Committee on Energy, Utilities and Consumer Protection wishes to report out its findings on Bill No. 939: (As substituted by the Committee on Energy, Utilities and Consumer Protection) An Act to add a new subsection 12000 (c) to 12GCA and to amend 12GCA subsection 12015 relative to authorizing the Public Utility Commission to establish General Lifeline Rates for residential utility customers of Guam.

The Committee's Voting Record is as follows:

TO PASS:
NOT TO PASS:0-
Abstain:O_
Not voting/Off-island: -0-

A copy of the Committee Report and other pertinent information are attached for your information.

Sincerely,

Senator Don Parkinson Chairman, Committee on Energy, Utilities and Consumer Protection

## COMMITTEE ON ENERGY, UTILITIES AND CONSUMER PROTECTION

#### **VOTING SHEET ON:**

Bill No. 939: (As substituted by the Committee on Energy, Utilities and Consumer Protection) An Act to add a new subsection 12000 (c) to 12GCA and to amend 12GCA subsection 12015 relative to authorizing the Public Utility Commission to establish General Lifeline Rates for residential utility customers of Guam

<b>COMMITTEE ON MEMBERS:</b>	INITIAL:	TO PASS:	NOT TO PASS:	Abstain
	0			
Sen. Don Parkinson	<u> </u>			
Sen. Herminia Dierking		_//		
Sen. George Bamba	Q/Y	<u> </u>		
Sen. Anthony Blaz	Byn	V		
Sen. Doris Brooks	126	L		
Sen. Gordon Mailloux	<u></u>			
Sen. Marilyn Manibusan	Than	L / 1/5/4	~	
Sen. Martha Ruth M	ruffy	9/18/9	<b>-</b>	
Sen. Frank Santos	-8			
Sen. Antonio Unpingco	,,			
Spkr. Joe T. San Agustin Sen. Madeleine Z. Bordallo	Mag.			
F:\21\comitrpt\939vot.doc\sh				

REPORT OF THE COMMITTEE ON ENERGY UTILITIES AND CONSUMER PROTECTION ON BILL NO. 939: (As substituted by the Committee on Energy, Utilities and Consumer Protection) AN ACT TO ADD A NEW 12GCA SUBSECTION 12000 (c) AND TO AMEND 12GCA SUBSECTION 12004 AND SUBSECTION 12015 RELATIVE TO AUTHORIZING THE PUBLIC UTILITY COMMISSION TO ESTABLISH GENERAL LIFELINE RATES FOR RESIDENTIAL UTILITY CUSTOMERS OF GUAM.

#### **PREFACE**

The Committee on Energy, Utilities and Consumer Protection conducted a public hearing on Monday, August 24, 1992 at 9:00 a.m., in the Legislative Public Hearing Room on (As substituted by the Committee on Energy, BILL NO. 939: Utilities and Consumer Protection) AN ACT TO ADD A NEW 12GCA SUBSECTION 12000 (c) AND TO AMEND 12GCA SUBSECTION 12004 AND SUBSECTION 12015 RELATIVE TO AUTHORIZING THE PUBLIC UTILITY COMMISSION TO ESTABLISH GENERAL LIFELINE RATES RESIDENTIAL UTILITY CUSTOMERS OF GUAM. The Committee Members present at the hearing include: Senator Parkinson, Chairman; Senator Anthony Blaz, member; Senator Marilyn Manibusan, member; Senator Doris F. Brooks, member; Senator Michael Reidy; Senator John P. Aguon.

#### **TESTIMONY**

The following appeared before the Committee and presented testimony:

1. Mr. John Benavente, General Manager, Guam Power Authority, submitted written testimony which is listed as Exhibit "A". In his written testimony Mr. Benavente indicated that GPA has previously filed testimony before the Legislature supporting Resolution No. 33 which requested the PUC to establish lifeline utility rates for residential customers of Guam. He also indicated that testimony had also been submitted to the PUC also supporting and providing GPA's input for electrical lifeline rates. Mr. Benavente stated in his testimony that while GPA supports lifeline rates, a definition of general lifeline rates should be included in the bill. GPA also recommends that the provision of the bill that precludes adjustment of the general lifeline rate unless there is at least a 20% increase in the overall cost of service be eliminated. GPA believes that is should be the PUC's responsibility to determine when lifeline rates are adjusted based on testimony filed with the PUC by GPA, Georgetown Consulting Group, and other interested parties. GPA believes the hearing process before the PUC will result in sufficient evidence to make appropriate adjustments in the general lifeline rates; and meets the primary concern that rate structure adjustments such as a general lifeline rate does

not result in a loss of PUC approved overall revenue requirements.

- Mr. David Sablan, Chairman of the Board, Guam Power Authority, submitted written testimony which is listed as Exhibit "B". Mr. Sablan in his testimony, which supports the concept of lifeline rates, indicated that GPA found several other states and jurisdictions have experimented with "lifeline rates" with differing results, e.g. some have found it illegal, some offer financial assistance to a certain level if rates exceed a certain amount, some are still testing it and etc. Mr. Sablan also indicated that GPA would be more than happy to work with the PUC in developing criteria for such rates and fully appreciates the needs of its customers. Mr. Sablan and GPA also suggests that if a program is to be undertaken, that it be done more on the basis of General Fund Subsidy, rather that a reallocation of any resultant revenue shortfall between and among one or more customer classes. Mr. Sablan stresses that this approach would minimize the tendency for such costs to be absorbed
- Mr. John Hoffman, Attorney at Law, Law Firm of Wilentz Goldman and Spitzer submitted two letters, both of which are at Exhibit "C". Mr. Hoffman in his written testimony supports the concept of lifeline rates and has made several specific recommendations as to appropriate language that should be included in bill 939 that would make it more meaningful for the people who will be using the lifeline rate structure as well as for the PUC and GPA to manage the new class of rate payers. Mr. Hoffman indicates that the bill essentially provide the PUC with the authority to implement certain preferential rates. He also advises that "a general lifeline rate" rather than a "targeted lifeline rate," is authorized in the bill and would be applicable to all residential customers as opposed just those that are needy. Because of this he recommends that the words "said needy" be amended on line 10 of Section 1 to "residential customers." Mr. Hoffman also recommends that subsection (a) on line 10, page 2 of Section 1 be changed to read:

Residential customers are given the opportunity to receive the lowest possible rate for a level of utility service necessary to satisfy their essential needs.

Mr. Hoffman further indicates the need to delete Subsection (b) of Section as not being needed or helpful because of the language contained in Section 12004, lines 26-26 on page 3. He also recommends that the "incremental costs incurred as a result of" be inserted between "for" and "demand" on line 16 of Section 1, Subsection (c). In another recommendation Mr.

Hoffman recommends that the definition of "General Lifeline Rates" be modified to read:

General Lifeline Rates means a lower than average per unit charge for a level of utility service necessary to fulfill the essential needs of all residential customers.

Mr. Hoffman has also recommended that the prohibition on increasing lifeline rates unless the overall costs of services increases by 20 percent, be deleted because it places unnecessary restriction on the discretionary authority of the PUC. Additionally if this restriction remains in the bill, Mr. Hoffman recommends that the term "overall cost of service" be defined. and recommends the following language:

"Overall Cost of Service" shall mean the utility's total actual cost of providing service to all classes of customers.

#### COMMITTEE FINDINGS AND RECOMMENDATIONS

The Committee on Energy, Utilities and Consumer Protection finds "Lifeline Rates" should be established to meet the needs of the utility customers. The Public Utility Commission, Guam Power Authority and this Committee should work very closely to devise a rate structure that will benefit the intended customers, and not place and undue burden on the remaining rate payers. Therefore, the Committee on Energy, Utilities and Consumer Protection recommends that Bill 939 as substituted be the Committee on Energy, Utilities and Consumer Protection be passed by the 21st Guam Legislature.

#### EXHIBITS

Exhibit "A"	Written	Testimony	of Mi	r. Joh	n Benavente,
					Authority.

Exhibit "B" Written Testimony of Mr. David Sablan, Chairman of the Board, Guam Power Authority.

Exhibit "C" Letters from Mr. John Hoffman, Attorney at Law, Law Firm of Wilentz Goldman & Spitzer.

Exhibit "D" PUC Doc No. 92002, "Lifeline Utilities Rates"

Exhibit "E" Bill No. 939 as introduced.

Exhibit "F" Bill No. 939 as substituted

Exhibit "G" Witness Sign-In Sheet displayed at the public hearing.

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ATURIDAT ILEKTRESEDAT GUAHAN P.O. BOX 2977, AGANA, GUAM, USA 96910-2977

August 21, 1992

Senator Don Parkinson Chairman, Committee on Energy, Utilities & Consumer Protection 21st Guam Legislature Agana, Guam 96910

**RE: Bill No. 939** 

Dear Senator Parkinson:

The Guam Power Authority is pleased to have the opportunity to provide comments on Bill No. 939. GPA filed testimony before the Legislature pertaining to Resolution No. 33 which requested the PUC to establish, develop and implement lifeline utility rates for residential customers on Guam (attachment 1). GPA has filed testimony in Docket No. 92-002 - Lifeline Utility Rates before the Public Utilities Commission (attachment 2).

In each of these testimonies, GPA supported the concept of lifeline rates, but recommended targeted lifeline rates. However, the PUC, after reviewing GPA and Georgetown Consulting Group's testimony determined that a general lifeline rate is more appropriate. It is not GPA's intent to argue the merits of a targeted or general lifeline rate before the 21st Legislature, but merely to provide the Legislature with a summary of GPA's position on the lifeline utility rate issue.

GPA has the following comments on Bill No. 939.

- GPA would recommend that a definition of general lifeline rates be included in the bill. GPA believes the PUC could provide a definition.
- 2. GPA would recommend the provision that precludes adjustment of the general lifeline rate unless there is at least a 20% increase in the overall cost of service be eliminated. GPA believes that it should be the PUC's responsibility to determine when lifeline rates are adjusted based on testimony filed with the PUC by GPA, Georgetown Consulting Group, and other interested parties. GPA believes the hearing process before the PUC will result in sufficient evidence to make appropriate adjustments in the general lifeline rates.

texhibit "A"

Senator Don Parkinson August 21, 1992 Page 2

If you have any further questions, please contact me. GPA's primary concern is that rate structure adjustments such as a general lifeline rate does not result in a loss of PUC approved overall revenue requirements.

Sincerely,

John M. Benavent General Manager

attachments

/yac



**Board of Directors** 



ATTACHMENT 1

March 27, 1991

Senator Don Parkinson
Chairman, Committee on Energy,
Utilities & Consumer Protection
21st Guam Legislature
Agana, Guam 96910

RE: RESOLUTION NO. 33

Dear Senator Parkinson:

Thank you for the opportunity to comment once again on resolutions pursuant to "lifeline" utility rates.

Attached is Guam Power Authority's testimony which was submitted on October 17, 1990 with respect to <u>Resolution No. 578</u>. Our position remains the same, and we are, therefore, resubmitting our comments pursuant to <u>Resolution No. 33</u>.

As always, please be assured that GPA will work with the PUC on the issue.

Sincerely

David J. Sablan

Chairman

attachment

/yac



**Board of Directors** 



October 17, 1990

Senator Don Parkinson
Chairman, Committee on Energy,
Utilities & Consumer Protection
Twentieth Guam Legislature
Agana, Guam 96910

**RE: RESOLUTION NO. 578** 

Dear Senator Parkinson:

GPA appreciates the opportunity to appear before your Committee on Resolution 578, which would ensure "reasonable rates" to every household on Guam by urging the Public Utilities Commission to establish certain "factors associated with electricity consumption and adopt and implement LIFELINE rates to ensure that people in need are not deprived of this essential utility".

GPA has found that several other states and jurisdictions have experimented with 'lifeline rates' with differing results, e.g. some have found it illegal, some offer financial assistance to a certain level if rates exceed a certain amount, some are still testing it, etc. GPA would be more than happy to work with the PUC in developing criteria for such rates and fully appreciates the needs of its customers.

We would suggest that if such a program is to be undertaken, that it be done more on the basis of General Fund Subsidy, rather than a reallocation of any resultant revenue shortfall between and among one or more customer classes. This approach would minimize the tendency for such costs to be absorbed by customers in the higher KWH consumption brackets, and avoid questions regarding discriminatory rates.

In any event please be assured GPA will work with the PUC on the issue.

We will answer any questions you may have.

DAVIĎ J. SABLAN

CHAIRMAN

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#### ATTACHMENT 2

#### CARLSMITH BALL WICHMAN MURRAY CASE MUKAI & ICHIKI

#### ATTORNEYS AT LAW

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February 27, 1992

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VIA TELECOPIER 477-2511 / 477-0783

Harry M. Boertzel, Esq. Moore, Ching & Boertzel Suite 400, GCIC Bldg. 414 West Soledad Avenue Agana, Guam 96910

DOCKET NO. 92-002 ORDER INSTITUTING INVESTIGATION

Dear Mr. Boertzel:

GPA has prepared this response to the Commission inquiries set forth in Item 3 of the January 10, 1992 Order Instituting an Investigation of Life Line Rates (Docket 92-002). GPA's responses are provided below:

#### ITEM 3.a)

#### COMMISSION INCUINT

What should be the primary objective of lifeline policy?

Commercial and an area and a commercial and a commercial

- Should lifeline rates be structured to ensure affordability of essential uses of electricity and telephone services for all residential customers; or
- Should lifeline rates be targeted to assist specific subgroups of the residential customers, such as low income or elderly persons?

#### GPA RESPONSE

GPA has filed testimony with the Committee on Energy, Utilities & Consumer Protection that supported a lifeline rate targeted to assist specific subgroups of residential customers. GPA

Harry M. Boertzel, Esq. MOORE, CHING & BOERTZEL February 27, 1992
Page 2

believes a targeted lifeline rate will ensure affordable essential electric service to those residential customers who can justify the need. GPA recommends that the program would be a subsidy to the customers who qualify for lifeline assistance.

GPA does not believe that a lifeline rate based on a rate reduction for an initial block of usage (e.g. 500 kwh) applicable to all residential customers will effectively provide affordable essential electric service to the needy. It is GPA's belief that the lifeline rate applicable to all customers is not effective because low use customers are not necessarily low income customers and high-use customers are not necessarily high income customers. Mr. Bruce Oliver also states this on Page 4, Footnote 1 of his report. Thus, GPA believes the targeted lifeline rate with a direct subsidy should be adopted by the Commission.

#### ITEM 3.b) COMMISSION INQUIRY

Assuming the PUC should decide to base lifeline rates in whole or in part, on essential use concepts, how should essential use requirements be established?

#### GPA RESPONSE

The essential use could be developed based on GPA Engineering Department preparing a study on essential usage for a residential customer. The study should include an independent assessment by GPA, a survey of other lifeline programs and information contained in the Edison Electric Institute and the U.S. Department of Energy studies referenced by Mr. Bruce Oliver on Page 11, Footnote 1 of his report. The study should also obtain input from the Committee on Energy, Utilities & Consumer Protection.

#### ITEM 3.c) COMMISSION INQUIRY

Assuming the PUC should decide to implement a targeted lifeline rate program, what basis should be used in determining customer qualification for service under lifeline rates?

#### GPA RESPONSE

Harry M. Boertzel, Esq. MOORE, CHING & BOERTZEL February 27, 1992
Page 3

GPA would recommend the use of an existing assistance program of agencies such as Public Health and Social Services or any other appropriate agency.

#### ITEM 3.d) CONGISSION INQUIRY

What cost basis, if any, should the PUC require for the establishment of lifeline rates?

#### GPA RESPONSE

GPA would prefer an embedded cost approach to determining lifeline rates. However, as the Commission is aware, GPA has only recently implemented a Load Research Program to obtain specific load characteristics. The Load Research Program is not designed to capture load information to design lifeline rates based on embedded cost. Therefore, GPA would recommend short run marginal cost.

#### ITEM 3.e) CONMISSION INQUIRY

How should revenue losses that result from lowering rates for recipients of lifeline service be offset to ensure that GPA and GTA financial requirements are met?

- Should lower charges for lifeline service be offset by increased charges for nonlifeline portions of residential services; or
- Should some or all of the cost of offering lifeline service be borne by non-residential customers?

#### GPA RESPONSE

If the lifeline rate is targeted to a specific subgroup of residential customers, GPA would recommend a subsidy paid by GOVGUAM directly to GPA for each qualified residential customer.

If the lifeline rate is a reduction in an initial block of usage (500 kwh), GPA would recommend that the revenue loss from lower charges be borne by all customers. It is GPA's position that this is a social program and thus, all customers should participate in recouping the revenue lost due to the lower

Harry M. Boertzel, Esq. MOORE, CHING & BOERTZEL February 27, 1992 Page 4

lifeline rates. GPA would point out that if it was a subsidy, all taxpayers would participate in funding the lifeline rate program and that the majority of GPA's customers are taxpayers.

#### ITEM 3.f)

#### CONGLESSION INQUIRY

Are there identifiable societal costs (as opposed to utility costs) that can be reduced or avoided as a result of lifeline offerings, and how should those costs be considered in the development of lifeline rates for GPA and GTA?

#### GPA RESPONSE

GPA has not identified any societal cost at this time.

2-27-92 : 4:37Px :

Very truly yours,

D. Isaac

PDI/csnm 012149-35 John Benavente (via telecopier) Greg Tarasar (via telecopier) G9202172



P. O. BOX 2977, AGANA, GUAM, USA 96910-2977

January 2, 1992

Senator Don Parkinson Chairman, Committee on Energy, Utilities & Consumer Protection 21st Guam Legislature Agana, Guam 96910

Re: Lifeline Rate Data

Dear Senator Parkinson:

As you requested in your December 27, 1991 letter, I am forwarding herewith the number of residential customers within given kilowatt usage blocks. The attached summary contains the monthly summaries from January 1991 through November 1991.

Contact me directly if you have any questions.

Sincerely,

John M. Benavente General Manager

attachment

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August 21, 1992

Senator Don Parkinson Chairman, Committee on Energy, Utilities & Consumer Protection 21st Guam Legislature Agana, Guam 96910

RE: Bill No. 939

Dear Senator Parkinson:

The Guam Power Authority is pleased to have the opportunity to provide comments on Bill No. 939. GPA filed testimony before the Legislature pertaining to Resolution No. 33 which requested the PUC to establish, develop and implement lifeline utility rates for residential customers on Guam (attachment 1). GPA has filed testimony in Docket No. 92-002 - Lifeline Utility Rates before the Public Utilities Commission (attachment 2).

In each of these testimonies, GPA supported the concept of lifeline rates, but recommended targeted lifeline rates. However, the PUC, after reviewing GPA and Georgetown Consulting Group's testimony determined that a general lifeline rate is more appropriate. It is not GPA's intent to argue the merits of a targeted or general lifeline rate before the 21st Legislature, but merely to provide the Legislature with a summary of GPA's position on the lifeline utility rate issue.

GPA has the following comments on Bill No. 939.

- GPA would recommend that a definition of general lifeline rates be included in the bill. GPA believes the PUC could provide a definition.
- 2. GPA would recommend the provision that precludes adjustment of the general lifeline rate unless there is at least a 20% increase in the overall cost of service be eliminated. GPA believes that it should be the PUC's responsibility to determine when lifeline rates are adjusted based on testimony filed with the PUC by GPA, Georgetown Consulting Group, and other interested parties. GPA believes the hearing process before the PUC will result in sufficient evidence to make appropriate adjustments in the general lifeline rates.

Senator Don Parkinson August 21, 1992 Page 2

If you have any further questions, please contact me. GPA's primary concern is that rate structure adjustments such as a general lifeline rate does not result in a loss of PUC approved overall revenue requirements.

Sincerely,

John Ni. Benavente General Manager

attachments

/yac



Board of Directors



March 27, 1991

ATTACHMENT 1

Senator Don Parkinson
Chairman, Committee on Energy,
Utilities & Consumer Protection
21st Guam Legislature
Agana, Guam 96910

#### RE: RESOLUTION NO. 33

Dear Senator Parkinson:

Thank you for the opportunity to comment once again on resolutions pursuant to "lifeline" utility rates.

Attached is Guam Power Authority's testimony which was submitted on October 17, 1990 with respect to Resolution No. 578. Our position remains the same, and we are, therefore, resubmitting our comments pursuant to Resolution No. 33.

As always, please be assured that GPA will work with the PUC on the issue.

Sincerely

David J. Sablan

Chairman

attachment

/yac



**Board of Directors** 



October 17, 1990

Senator Don Parkinson
Chairman, Committee on Energy,
Utilities & Consumer Protection
Twentieth Guam Legislature
Agana, Guam 96910

RE: RESOLUTION NO. 578

Dear Senator Parkinson:

GPA appreciates the opportunity to appear before your Committee on Resolution 578, which would ensure "reasonable rates" to every household on Guam by urging the Public Utilities Commission to establish certain "factors associated with electricity consumption and adopt and implement LIFELINE rates to ensure that people in need are not deprived of this essential utility".

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In any event please be assured GPA will work with the PUC on the issue.

We will answer any questions you may have.

DAVID J. SABLAN CHAIRMAN

#### ATTACHMENT 2

### CARLSMITH BALL WICHMAN MURRAY CASE MUKAI & ICHIKI

#### ATTORNEYS AT LAW

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February 27, 1992

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SAIPAN OFFICE TELEPHONE 16701 322-3455 FAX (670) 382-3366

#### VIA TELECOPIER 477-2511 / 477-0783

Harry M. Boertzel, Esq. Moore, Ching & Boertsel Suite 400, GCIC Bldg. 414 West Soledad Avenue Agana, Guam 96910

DOCKET NO. 92-002 ORDER INSTITUTING INVESTIGATION

Dear Mr. Boertzel:

GPA has prepared this response to the Commission inquiries set forth in Item 3 of the January 10, 1992 Order Instituting an Investigation of Life Line Rates (Docket 92-002). GPA's responses are provided below:

#### CONCISSION DECUIRY ITEM 3.a)

What should be the primary objective of lifeline policy?

- Should lifeline rates be structured to ensure affordability of essential uses of electricity the telephone services for all residential customers; or
- Should lifeline rates be targeted to assist specific subgroups of the residential customers, such as low income or elderly persons?

#### GPA RESPONSE

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Harry N. Boertzel, Esq. MOORE, CHING & BOERTZEL February 27, 1992 Page 2

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Assuming the PUC should decide to base lifeline rates in whole or in part, on essential use concepts, how should essential use requirements be established?

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#### ITEM 3.c)

#### COMMISSION INQUIRY

Assuming the PUC should decide to implement a targeted lifeline rate program, what basis should be used in determining customer qualification for service under lifeline rates?

#### CPA RESPONSE

Harry M. Boertzel, Req. MOORE, CHING & BOERTZEL February 27, 1992 Page 3

GPA would recommend the use of an existing assistance program of agencies such as Public Health and Social Services or any other appropriate agency.

## ITEM 3.d)

## CONGLISSION INQUIRY

What cost basis, if any, should the PUC require for the establishment of lifeline rates?

#### GPA RESPONSE

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# ITEM 3.e) COMMISSION INQUIRE

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Harry M. Boertzel, Esq. MOORE, CHING & BOERTZEL February 27, 1992
Page 4

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## ITEM 3.1)

# CONCESSION INQUIRY

Are there identifiable societal costs (as opposed to utility costs) that can be reduced or avoided as a result of lifeline offerings, and how should those costs be considered in the development of lifeline rates for GPA and GTA?

## CPA RESPONSE

GPA has not identified any societal cost at this time.

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Very tauly yours,

للسلامة المدادية

Philop D. Isaac

PDI/csnm 012149-35

cc: John Benavente (via telecopier)
Greg Tarasar (via telecopier)

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# GUAM OWER AUTHORITY



P. O. BOX 2977, AGANA, GUAM, USA 96910-2977

January 2, 1992

Senator Don Parkinson
Chairman, Committee on Energy,
Utilities & Consumer Protection
21st Guam Legislature
Agana, Guam 96910

Re: Lifeline Rate Data

Dear Senator Parkinson:

As you requested in your December 27, 1991 letter, I am forwarding herewith the number of residential customers within given kilowatt usage blocks. The attached summary contains the monthly summaries from January 1991 through November 1991.

Contact me directly if you have any questions.

Sincerely,

M John M. Benavente General Manager

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LAW OFFICES

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August 19, 1992

# HAND DELIVER

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FREDERICK J. KERLEY

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PETER R. SGRO, JR. TRAYLOR T. MERCER

JOSEPH A. CALVO

The Honorable John P. Aguon
Vice Speaker and Chairman
Committee on Tourism & Transportation
TWENTY-FIRST GUAM LEGISLATURE
155 Hessler Place
Agana, Guam 96910

RE: LIFELINE RATES

Dear Senator Aguon:

Attached you will find copies of two recent letters from John Hoffman of Wilentz Goldman & Spitzer which recommend several revisions to Bill 939, the proposed legislation which authorizes the establishment of lifeline rates.

If the Public Utilities Commission can be of further assistance, please do not hesitate to contact me.

Very truly yours,

MOORE, CHING & BOERTZEL

Joseph A. Calvo

JAC/di F#PUC-29 D#JA-8-19.92 A#di-(CLTRS)

**Enclosures** 

cc:

- Public Utilities Commission Members

- Harry M. Boertzel (firm)

Exhibit "C"



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4 Certified C +4 Triel Attorney

D. Cardinal Criminal Trial Attorney

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August 13, 1992

# VIA FACSIMILE AND REGULAR MAIL

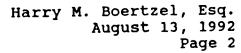
Harry M. Boertzel, Esq. Moore, Ching & Boertzel Suite 400 GCIC Building 414 West Soledad Avenue Agana, Guam 96910

> Guam PUC: Lifeline Rates Re:

Dear Mr. Boertzel:

I have reviewed the proposed legislation (Bill No. 939) for implementation of lifeline rates for utility service in the the territory of Guam. In general, the legislation is satisfactory in that Commission Public Utility the Guam provides essentially it ("Commission") with the authority to implement certain preferential The following are my specific comments.

Because the legislation authorizes a "general lifeline rate" rather than a "targeted lifeline rate," the lifeline rate will be applicable to all residential customers as opposed to just those that Therefore, I recommend that the words "said needy" on line are needv. of Section 1 be amended to "residential customers." I also





recommend that subsection (a) on line 10, page 2 of Section 1 be changed to read as follows:

Residential customers are given the opportunity to receive the lowest possible rate for a level of utility service necessary to satisfy their essential needs.

Subsection (b) of Section 1 indicates that residential utility customer rates will be based upon the cost of providing service to residential customers. This subsection could be construed to mean that the residential customer class would be responsible for absorbing costs associated with the reduced rates provided pursuant to the lifeline program. In light of the language on lines 26-27 on page 3 (Section 12004), I do not think that this finding is necessary or helpful. Therefore, I recommend its deletion.

With regard to subsection (c) of Section 1, I suggest that the following phrase be inserted on line 16 between "for" and "demand": "incremental costs incurred as a result of."

In Section 2 of the proposed legislation, I recommend that the definition of "General Lifeline Rates" be modified. I realize that the existing definition was set forth in our Memorandum of Law. However, I think it would be clearer if it were changed to the following:

General Lifeline Rates means a lower than average per unit charge for a level of utility service necessary to fulfill the essential needs of all residential customers.



Harry M. Boertzel, Esq. August 13, 1992 Page 3

Lines 3-5 on page 3, of Section 2 prohibit the increase in lifeline rates unless the overall cost of service increases by no less I realize that the State of California's lifeline than 20 percent. legislation contains a similar prohibition, however, in my opinion, I think this restriction unnecessarily limits the discretionary authority of the Commission. This provision does not appear to be necessary to the extent that this result could be achieved by a Commission decision In the event that this if the Commission deems it appropriate. restriction remains in the legislation, I would recommend that the term "overall cost of service" be defined.

If you have any questions regarding my comments, please contact me.

very truly yours,

rmm/149007

Jamshed K. Madan (via Facsimile and regular mail) Copy for: Hesser G. McBride, Esq.

# ATTORNEYBATLAW

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August 18, 1992

## VIA PACSIMILE

Joseph A. Calvo, Esq. Moore, Ching & Boertzel Suite 400 GCIC Building 4th at 14 West Soledad Avenue Agana, Guam 96910

Guam PUC: Lifeline Rates

Dear Mr. Calvo:

In my letter dated August 13, 1992, I recommended that the provision in the proposed Lifeline legislation prohibiting an increase in lifeline rates, unless there is an overall increase in cost of service by 20 percent, be deleted. Alternatively, I suggested that the term "overall cost of service" be defined. Jim Madan requested that I provide a definition. I suggest the followings

> "Overall Cost of Service" shall mean the utility's total actual cost of providing service to all classes of customers.

If you would like to discuss this matter, please contact me.

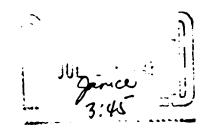
Very truly yours, JOHN A. HOFFMAN

JAH/hgm/rmm Jamshed K. Madan (via regular mail) Hesser G. NcBride, Jr., Esq.

# PU LIC UTILITIES COMN. ISION

P.O. BOX 862 AGANA, GUAM 96910

July 24, 1992



## VIA HAND DELIVERY

Senator John P. Aguon Vice Speaker TWENTY-FIRST GUAM LEGISLATURE 155 Hessler Place Agana, Guam 96910

RE: PUC DOCKET NO. 92-002 - LIFELINE UTILITY RATES

Dear Senator Aguon:

As Chairman Duenas is presently off-island, I am responding to your inquiry dated July 6, 1992 regarding the implementation of lifeline utility rates.

Attached you will find the PUC's transmittal letter dated July 24, 1992 to Speaker San Agustin which recounts the Commission's efforts made in response to Resolution No. 33 as well as the evidentiary record in Docket No. 92-002.

Based on advice of counsel, the Commission has determined that express statutory authorization is necessary for the PUC to establish lifeline rates for GTA and GPA. We therefore recommend that such legislation be considered by the Guam Legislature.

If I can be of further assistance, please do not hesitate to call.

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		Sincerely,	
		PUBLIC UTILITIES O	COMMISSION
		Terrence M. Brooks	
		Commissioner	Date/Time Recd 8-/2-92
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# PUBLIC UTILITIES COMMISSION

ROOM 103, ADMINISTRATION BUILDING PO. BOX 862 AGANA, GUAM 96910 477-7537/7538

July 24, 1992

## VIA HAND DELIVERY

The Honorable Speaker Joe T. San Agustin TWENTY-FIRST GUAM LEGISLATURE Pacific Arcade Building Hernan Cortes Street Agana, Guam 96910

RE: REPORT OF THE GUAM PUBLIC UTILITIES COMMISSION ON DOCKET NO. 92-002 - LIFELINE UTILITY RATES

Dear Mr. Speaker:

On April 3, 1991, the Guam Legislature adopted Resolution No. 33 which requested that the PUC establish, develop and implement lifeline utility rates for residential customers on Guam. Lifeline rates are intended to provide residential customers with an amount of electricity and telephone service necessary to meet "essential needs" at a price below the actual cost of providing such services. The resolution states that lifeline rates are necessary in order to make essential utility services affordable to the needy, the elderly, those with fixed retirement incomes and the less fortunate in light of foreseeable increases in utility rates.

In response to the resolution, the PUC, on May 9, 1991, directed Georgetown Consulting Group, Inc. ("Georgetown") to prepare a report which addresses:

- 1) the concept of lifeline utility rates;
- 2) the procedures which should be undertaken to examine relevant policy issues; and
- the PUC's authority under its enabling legislation to implement such rates.

Georgetown complied with the PUC's directive by filing with the Commission the following:

1) A report by Revilo Hill Associates dated October, 1991 entitled Lifeline Rates for Electric Service and Their Potential Application to the Guam Power Authority;

# The Honorable Speaker Joe T. San Agustin TWENTY-FIRST GUAM LEGISLATURE July 24, 1992 Page Two

- A legal memorandum dated October 21, 1991 by the law firm of Wilentz, 2) Goldman & Spitzer which examines whether sufficient statutory authority exists for the PUC to establish and implement lifeline utility rates; and
- A report by Georgetown dated December, 1991 which addresses the 3) application of lifeline rates to services provided by the Guam Telephone Authority.

By its order dated January 10, 1992, the Commission also instituted an investigation to consider the propriety and the potential effects of establishing and implementing lifeline electric and telephone rates in the Territory of Guam. A duly noticed public hearing was held on March 11, 1992 for the purpose of addressing the issues and questions set forth in the order instituting the investigation. At the hearing the Commission received testimony and comments from the Guam Telephone Authority, the Guam Power Authority, Leticia Espaldon, Director of Public Health and Social Services and Senator Michael J. Reidy.

Georgetown, through its counsel, Wilentz, Goldman & Spitzer, has advised the Commission that " [t]he optimal way for the Guam PUC to implement lifeline rates is pursuant to specific legislation authorizing the implementation of lifeline rate plans". Without such legislation it is uncertain whether the PUC, GPA and GTA, as public bodies whose powers are prescribed by the Legislature, possess the legal authority to implement such rates under their existing enabling legislation.

The Commission is in agreement with the opinion provided. Accordingly, the Commission hereby transmits the evidentiary record of Docket 92-002 for the Legislature's consideration and recommends that the Legislature pass legislation which expressly authorizes the PUC to establish and implement lifeline rates for the Guam Power Authority and the Guam Telephone Authority. Please let me know how the Commission can be of assistance during the drafting process.

Cordially,

PUBLIC UTILITIES COMMISSION

Terrence M. Brooks

Commissioner

HAND DELIVER WITH ENCLOSURES

CC:

Senator John Aguon Senator Michael Reidy HAND DELIVER WITHOUT ENCLOSURES **Guam Power Authority** Guam Telephone Authority Commission Members

# BEFORE THE PUBLIC UTILITIES COMMISSION

# OF THE TERRITORY 'OF GUAM

Investigation on the Commission's own motion of the issues pertaining to the implementation of lifeline	) ) )	Docket	No.	92-002
electric and telephone rates	)			-
in the Territory of Guam.	)			
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NO.	EVIDENTIARY RECORD	FILE DATE
1	Lifeline rates for electric service and their potential application to the Guam Power Authority prepared by Bruce R. Oliver of Revilo Hill Associates, Inc.	10/91
2	Memorandum to Georgetown Consulting from John A. Hoffman and Hesser G. McBride, Jr. of Wilentz, Goldman & Spitzer, P.C. regarding establishment of "Lifeline" utility rates	10/21/91
3	Report on lifeline services of Georgetown Consulting	12/91
4	Commission's Order Instituting Investigation	01/10/92
5	Copy of PDN publication of Order Instituting Investigation (published on January 17, 24 and 31, 1992)	
6	Guam Telephone Authority's comments on the reports	02/27/92
7	Guam Power Authority's comments on the report dated 02/27/92 (letter from Mr. Isaac) and its subsequent comments dated 03/06/92	02/27/92 .
8	Department of Public Health & Social Services comments on the reports dated 02/25/92 (letter from Dr. Leticia V. Espaldon)	03/02/92
9	Senator Michael J. Reidy's comments on the reports dated 02/24/92	03/04/92 -

# LIFELINE RATES FOR ELECTRIC SERVICE AND THEIR POTENTIAL APPLICATION TO THE GUAM POWER AUTHORITY

Prepared for the PUBLIC UTILITIES COMMISSION OF GUAN

By

Bruce R. Oliver

REVILO HILL ASSOCIATES, INC.

October, 1991

# LIFELINE RATES FOR ELECTRIC SERVICE AND THEIR POTENTIAL APPLICATION TO THE GUAM POWER AUTHORITY

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# LIFELINE RATES FOR ELECTRIC SERVICE AND THEIR POTENTIAL APPLICATION TO THE GUAR POWER AUTHORITY

### I. INTRODUCTION

Guam ("Guam") requests the Public Utilities Commission of Guam (GPUC) to establish "lifeline" utility rates for essential utility services. This report examines issues associated with the design and implementation of "lifeline" rates for electric services that the GPUC may need to address if it finds the implementation of lifeline rates to be appropriate for application to Guam Power Authority ("GPA") service.

The discussion of lifeline rates contained herein is organized in four sections. Following this Introduction (Section I), is an Executive Summary (Section II) which attempts to highlight key considerations regarding the structuring of lifeline rate programs. Next, Section III addresses the concept of lifeline rates, the history of the use of lifeline rates by Mainland U.S. electric utilities, and the factors that influence the development of electric utility applications of lifeline rate concepts. Section IV identifies key policy variables in the structuring of electric utility lifeline rate programs as they may be applied in Guam, and discusses alternative designs for lifeline rate programs that the Commission may wish to consider.

## II. EXECUTIVE SUMMARY

There is no broadly accepted definition of lifeline rates.

However, lifeline rates are generally understood to represent rate structure approaches for improving the affordability of essential residential utility services. The key parameters of lifeline rate programs for electric service are:

- (1) The determinants of eligibility for lifeline rates;
- (2) The types and amounts of electric service to be billed at lifeline rate levels;
- (3) The methods used to set rates for lifeline service and the relationships between those methods and the utility's costs of service; and
- (4) The manner in which reduced revenues for lifeline services are offset by increased charges and revenue requirements for non-lifeline services.

Furthermore, considering the parameters listed above, the development of a lifeline rate program should be premised on:

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- A clearly articulated set of policy objectives and planning assumptions for use in the development of lifeline rates;
- A detailed and well-conceived assessment of the administrative costs of implementing alternative lifeline program structures;
- Specification of the measures of utility costs, if any, that should be considered in setting rates for lifeline services;
- e Guidelines for the redistribution of revenue requirements to non-lifeline services; and
- Assessments of the bill impacts of the proposed lifeline rates for both participants and nonparticipants.

One of the most important determinations which must be made in the structuring of a lifeline rate program concerns the types of customers and/or usage which the program is intended to benefit. A program which is designed to ensure the affordability of essential use requirements for all residential customers is likely to be very different in structure and supporting rationale than one which is designed primarily to assist low-income customers. For example,

programs that are designed to assist low-income customers tend to have greater administrative costs, due to the need for eligibility determinations, than programs which attempt to make essential uses of electricity affordable for all residential customers. On the other hand, programs that are made more generally available to residential customers (e.g., not targeted to low-income customers) tend to affect greater portions of the utility's overall residential service and, thereby, have greater impacts on rates for those customers who do not qualify for lifeline service.

The Commission should also recognize that the establishment of embedded cost-based rationals for lifeline rate design proposals is at best difficult where lifeline rates are targeted only to low-income residential customers. Since the usage characteristics and costs of serving low-income customers are not necessarily distinct from those for other residential customers, the application of different rates to customers with identical load characteristics may be difficult to justify on a basis costs. However, use of marginal cost pricing rationales can provide the Commission with economically justifiable grounds for differentiation of rates for low-income customers.

Some early lifeline programs were premised on the notion that low income customers were synonymous with low use customers. While a positive correlation can generally be established between income and usage, significant exceptions to that relationship exist. As a result, the expectation should be that significant numbers of low-use customers are not low-income customers and not all high use customers are customers with incomes above the poverty level.

Regardless of the cost basis used in the design of lifeline rates, increases in the amount of usage provided at lifeline rate levels must either result in increases in the bills of non-participants or serve to narrow differentials between lifeline and nonlifeline charges. The Commission must recognize, however, that the implementation of lifeline rates generally involves the utility's incurrence of additional administrative costs, and the magnitude of those additional administrative costs vary with the specific parameters of the lifeline program that is implemented. A proper balancing of these considerations may require either (1) an iterative approach to the design of lifeline charges and charges for non-lifeline services and/or (2) a request that GPA present calculations of lifeline charges under alternative scenarios. In either case, the Commission should attempt to avoid the adoption of program structures under which the additional costs of administering the lifeline rate structure exceed the benefits provided to those sharing in the direct benefits of lifeline rates. Furthermore, the administrative costs of a lifeline program that is targeted to lowincome customers should be expected to exceed those for lifeline rates that are offered without income or other eligibility criteria.

GPA's development of lifeline rates can be facilitated by prior determinations, or at least preliminary indications, of Commission policy regarding:

- (a) The types of customers or usage that the Commission believes should be targeted by a lifeline rate program;
- (b) The manner in which revenue requirements would be reallocated to non-lifeline customers; and
- (c) The cost, conservation, or other rationale that should be used by GPA in the design of charges for lifeline service.

In the absence of such guidance from the Commission, GPA could be inappropriately placed in the position of having to make recommendations regarding social policy.

Finally, the structuring of lifeline rate programs, particularly if targeted to low-income customers, should consider the structure of other low-income assistance programs which may already exist. For example, the federal Low-Income Home Energy Assistance Program (LIHEAP) may be viewed as either a complement to, or substitute for, a lifeline rate program.

## III. LIFELINE RATES: HISTORY AND CONCEPTS

energy cost increases in the U.S. in the mid-1970's. As consumers grappled with large unforeseen increases in utility costs, a variety of lifeline rate concepts emerged. During that period the "lifeline" label was applied to a variety of rate proposals which, while generally similar in their objectives, often reflected substantial differences in design and supporting rationals. The push for lifeline rates appeared to receive a boost in 1978 with the enactment of the Public Utility Regulatory Policies Act (PURPA) which included specific requirements for consideration of lifeline rates by electric utilities and their regulators. However, few utilities or regulatory jurisdictions reversed their prior position regarding lifeline rates as a result of those PURPA mandated proceedings.

Since the mid-1980's, few if any Mainland U.S. utilities have implemented new lifeline rate programs, and the "lifeline" label has generally fallen into disuse. As the relative costs of electricity of have fallen in the U.S. during the last decade, issues regarding the affordability of electric service have tended to focus on more narrowly defined low-income customer groups. Still, continues to be considerable activity with respect to assisting payment-troubled customers and maintaining affordable rates for electric service to low-income residential customers.

Although no universally accepted definition of lifeline rates exists, there is a common theme to lifeline rate proposals. That theme can be characterized as the use of rate structure to improve the affordability of specified utility services by setting charges for such services at levels below those which would have otherwise applied. In the ratemaking calculus, however, lower rates generally cannot be provided for one class of customers or category of use without increasing rates for other customers or types of service. The key exceptions would be when either (1) lower rates are directly associated with lower overall costs of service or (2) incremental sales are captured and served at less than the utility's average cost. In other words, all other things being equal, a utility cannot lower rates to one class of customers or category of service without raising rates to other classes of customers or categories of service. Thus, the effective reallocation of cost (and revenue) responsibilities within and among customer classes has been a thorny, and often hotly debated, aspect of lifeline rate considerations.

Issues regarding the reallocation of cost responsibilities among due to the implementation of lifeline rate programs have typically been addressed through the use of one or more of the following approaches:

- Limiting the impacts of such reallocations by restricting the types of customers or categories of service to which lifeline rates would be applied.
- Presenting either embedded or marginal cost rationale to support lower rates for the identified lifeline services, thereby demonstrating that any resulting reallocation of revenues is reflective of a more accurate assessment of class cost responsibilities, rather than a non-cost-based subsidy;
- Offering price elasticity and conservation rationale for lowering charges to certain categories of electric service while increasing charges for other electric services;
- held at affordable levels through the regulatory process, would impose even greater costs on the society; or
- Assessing that comparatively inelastic lifeline uses of electricity are less risky to serve on average than other utility services, and therefore, should be allowed to provide a lesser return on investment.