Section I: FUEL BILLS

I-1	Gettir and in energ	ow muching that in high much much much much much much much muc	n [ENTER THE FUELS T Information directly from our forecasts of energy Ints. You'll probably wa	w your household uses energy. In addition, we wou HAT THE HOUSEHOLD USES] you actually used in tem your energy suppliers would add to the data you consumption. I will want to collect information about to get any recent bills that were sent to you by you alright with you, I can copy the bills directly into me	he past year. 've given me out all of your our suppliers
I-2				=Yes or PELCOOK=Yes or PELAC=Yes or PE nt electric bill that I can scan into my computer?	LLIGHT=Yes]
	I-2a	any ot THE S ADDR	hers you may have at t SUPPLIER'S NAME, TH ESSED, AND THE SUPP	SUPPNAM ELSUPPACCTNUM Thank you. I will scan the end of this interview. INTERVIEWER INSTRUCT HE ACCOUNT NUMBER, THE PERSON TO WHOM PLIER'S ADDRESS AND TELEPHONE NUMBER AS THE PENT JUST GAVE YOU.	ION: ENTER THE BILL IS
			Supplier Name		
				ZIP Code	
				ephone Number	
	l-2b			SUPPNAM ELSUPPACCTNUM What is the name electricity supplier and the name of the person to wh	
			Supplier Name		
			Addressee		
		I-2b1	What is the address	and telephone number for that electricity supplier?	
			Street		
				ZIP Code	
			Area Code	Telephone Number	

I-3	-	ASHEAT=Yes or PGASHTWA=Yes or PUGCOOK=Yes or PUGOTH=Yes] NGBILLTOSCAN Do you a recent natural gas bill that I can scan into my computer?				
	I-3a	and an ENTER IS ADD	y others you may have THE SUPPLIER'S NAM DRESSED, AND THE S	SSUPPNAM NGSUPPACCTNUM Thank you. I will ve at the end of this interview. INTERVIEWER IN ME, THE ACCOUNT NUMBER, THE PERSON TO WHE SUPPLIER'S ADDRESS AND TELEPHONE NUMBRESPONDENT JUST GAVE YOU.	ISTRUCTION: IOM THE BILL	
			Supplier Name			
			Addressee			
			Street			
			City			
			State	ZIP Code		
			Area CodeTele	ephone Number		
	I-3b	[If NGB numbe is sent	r of your household's i	SUPPNAM NGSUPPACCTNUM What is the name natural gas supplier and the name of the person to	and account whom the bill	
			Supplier Name			
			Account Number			
		I-3b1	What is the address a	and telephone number for that natural gas supplie	r?	
			Street			
			City			
			State	ZIP Code		
			Area Code	Telephone Number		

I-4		GPAY=Yes] LPGBILLTOSCAN Do you have a recent bill from your [If NDIFLPCO>1 most-used ane (bottled gas) supplier that I can scan into my computer?				
	I-4a	IF YOU H. SCANNEI scan this INSTRUC WHOM T	AVE NOT BY NOW DATTHE END OF SOURCE BUT BY NOW STORE BUT AND THE BILL IS ADD	LPGSUPPNAM LPGSUPPACCTNUM INTERVIEWER INSTRUCTION MADE IT CLEAR TO THE RESPONDENT THAT THE BILLS WILL BE THE INTERVIEW, THEN READ THIS STATEMENT: Thank you. I will lers you may have at the end of this interview. INTERVIEWER E SUPPLIER'S NAME, THE ACCOUNT NUMBER, THE PERSON TO PRESSED, AND THE SUPPLIER'S ADDRESS AND TELEPHONER ON THE BILL THE RESPONDENT JUST GAVE YOU.		
		S	upplier Name			
		А	ccount Number			
		С	ity			
		S	tate	ZIP Code		
		А	rea CodeTe	elephone Number		
	I-4b	number o	of your household'	PGSUPPNAM LPGSUPPACCTNUM What is the name and accouns [If NDIFLPCO>1 most-used] propane (bottled gas) supplier and the orm the bill is sent?		
		S	upplier Name			
		А	ccount Number			
		А	ddressee			
		I-4b1 W	/hat is the addres	s and telephone number for that propane (bottled gas) supplier?		
			Street			
			City			
			State	ZIP Code		
			Area Code _	Telephone Number		

-5	THAT your	DELIVE home in	RED PROPANE (BOTT the past 12 months.	LED GAS)] different co Do you have a rece	nat [ENTER THE NUMBER mpanies delivered propan nt bill from [If NDIFLPCO supplier that I can scan in	e (bottled gas) to =2 your other; I
	I-5a	INSTR BILLS Thank INTER PERSO	EUCTION: IF YOU HAVE WILL BE SCANNED AT YOU. I will scan this EVIEWER INSTRUCTIO ON TO WHOM THE	E NOT BY NOW MADE IN THE END OF THE IN bill and any others you. ENTER THE SUPPLIBILL IS ADDRESSED.	LPGSUPPACCTNUM2 T CLEAR TO THE RESPONTERVIEW, THEN READ THOU may have at the end of the country of the supplier's and the respondent.	IDENT THAT THE IS STATEMENT of this interview IT NUMBER, THE ADDRESS AND
			Supplier Name			_
			Account Number			_
						_
			State		ZIP Code	_
	I-5b	accou	nt number of your hous	sehold's [If NDIFLPCO=	SUPPACCTNUM2 What is =2 other; If NDIFLPCO>2 se e person to whom the bill	cond most-used
			Supplier Name			_
			Account Number			_
						_
		I-5b1	What is the address	and telephone numbe	r for that propane (bottled	d gas) supplier?
			Street			
			City			
			State		ZIP Code	
			Area Code	Telephone Numbe	r	

-6		Y=Yes] FOBILLTOSCAN Do you have a recent bill from your [If NDIFFOCO>1 most-use lier that I can scan into my computer?	d] fuel
		Yes 1 No 0	
	l-6a	IF FOBILLTOSCAN=YES] INTERVIEWER INSTRUCTION: IF YOU HAVE NOT BY NOW MACLEAR TO THE RESPONDENT THAT THE BILLS WILL BE SCANNED AT THE END OF INTERVIEW, THEN READ THIS STATEMENT: Thank you. I will scan this bill and any cyou may have at the end of this interview. INTERVIEWER INSTRUCTION: ENTER SUPPLIER'S NAME, THE ACCOUNT NUMBER, THE PERSON TO WHOM THE BIADDRESSED, AND THE SUPPLIER'S ADDRESS AND TELEPHONE NUMBER AS THEY APON THE BILL THE RESPONDENT JUST GAVE YOU.	THE others THE
		Supplier Name	
		Account Number	
		Addressee	
		Street	
		City	
		State ZIP Code	
		Area CodeTelephone Number	
	I-6b	[If FOBILLTOSCAN=No] FOSUPPNAM FOSUPPACCTNUM What is the name and ac number of your household's[If NDIFFOCO>1 most-used] fuel oil supplier?	count
		Supplier Name	
		Account Number	
		-6b1 What is the address and telephone number for that fuel oil gas supplier?	
		Street	
		City	
		State ZIP Code	

Area Code _____ Telephone Number_____

-7	THAT mont	DELIVE	RED FUEL OIL] differen	Earlier you told me that [ENTER THE NUMBER of companies delivered fuel oil to your home om [If NDIFFOCO=2 your other; If NDIFFOCO>2 than into my computer?	in the past 12
	I-7a	IT CLE INTER you m SUPPI ADDR	EAR TO THE RESPOND RVIEW, THEN READ TH nay have at the end o LIER'S NAME, THE A ESSED, AND THE SUPP	NTERVIEWER INSTRUCTION: IF YOU HAVE NOT DENT THAT THE BILLS WILL BE SCANNED AT THE STATEMENT: Thank you. I will scan this bill of this interview. INTERVIEWER INSTRUCTION ACCOUNT NUMBER, THE PERSON TO WHO! PLIER'S ADDRESS AND TELEPHONE NUMBER AS DENT JUST GAVE YOU.	HE END OF THE I and any others N: ENTER THE M THE BILL IS
			Supplier Name		_
			Account Number		_
			Street		_
			City		_
			State	ZIP Code	_
			Area CodeTele	ephone Number	-
	I-7b	numb	er of your household's	SUPPNAM2 FOSUPPACCTNUM2 What is the na [If NDIFFOPCO=2 other; If NDIFFOCO>2 second the person to whom the bill is sent?	
			Supplier Name		_
			Account Number		_
			Addressee		-
		I-7b1	What is the address a	and telephone number for that fuel oil supplier?	
			Street		
			City		
			State	ZIP Code	
			Area Code	Telephone Number	

I-8

		eYes] KEROBILLTOSCAN Do you have a recent bill from your household's [If most-used] kerosene supplier that I can scan into my computer?
I-8a	INSTR BILLS Thank INTER PERSO	EROBILLTOSCAN=YES] KEROSUPPNAM KEROSUPPACCTNUM INTERVIEWER UCTION: IF YOU HAVE NOT BY NOW MADE IT CLEAR TO THE RESPONDENT THAT THE WILL BE SCANNED AT THE END OF THE INTERVIEW, THEN READ THIS STATEMENT: you. I will scan this bill and any others you may have at the end of this interview. VIEWER INSTRUCTION: ENTER THE SUPPLIER'S NAME, THE ACCOUNT NUMBER, THE ON TO WHOM THE BILL IS ADDRESSED, AND THE SUPPLIER'S ADDRESS AND PHONE NUMBER AS THEY APPEAR ON THE BILL THE RESPONDENT JUST GAVE YOU.
		Supplier Name
		Account Number
		Street
		Addressee
		City
		State ZIP Code
		Area CodeTelephone Number
I-8b	accou	ROBILLTOSCAN=No] KEROSUPPNAM KEROSUPPACCTNUM What is the name and nt number of your household's [If NDIFKRCO>1 most-used] kerosene supplier and the of the person to whom the bill is sent?
		Supplier Name
		Account Number
		Addressee
	I-8b1	What is the address and telephone number for that kerosene gas supplier?
		Street
		City
		StateZIP Code
		Area Code Telephone Number

-9	THAT mont	DELIVE hs. Do y	RED KEROSEN ou have any red	SCAN2 Earlier you told me that [ENTER THE NUMBER OF ITE] different companies delivered kerosene to your home cent bills from [If NDIFKRCO=2 your other; If NDIFKRCO that I can scan into my computer?	e in the past 12
	I-9a	INSTR BILLS Thank INTER PERSO	UCTION: IF YOU WILL BE SCANI YOU. I will sca VIEWER INSTRI ON TO WHOM	AN2=YES] KEROSUPPNAM2 KEROSUPPACCTNUM2 U HAVE NOT BY NOW MADE IT CLEAR TO THE RESPOND NED AT THE END OF THE INTERVIEW, THEN READ THIS an this bill and any others you may have at the end of EUCTION: ENTER THE SUPPLIER'S NAME, THE ACCOUNT THE BILL IS ADDRESSED, AND THE SUPPLIER'S AR AS THEY APPEAR ON THE BILL THE RESPONDENT JU	ENT THAT THE S STATEMENT: this interview. NUMBER, THE DDRESS AND
			Supplier Name	9	
			Account Numb	per	
			Addressee		
			Street		
			State	ZIP Code	
			Area Code	Telephone Number	
	I-9b	accou		I2=No] KEROSUPPNAM2 KEROSUPPACCTNUM2 What is our household's [If NDIFKRPCO=2 other; If NDIFKRCO>2 lier?	
			Supplier Name	9	
			• •	per	
		I-9b1	What is the ac	ddress and telephone number for that kerosene supplier	?
			Street		
			City _		
			State	ZIP Code	

Area Code _____ Telephone Number_____

INTERVIEWER INSTRUCTION: TAKE OUT THE YELLOW HOUSING UNIT NOTES/MEASUREMENTS BOOKLET FOR THIS HOUSING UNIT. CATI WILL TELL YOU THE CASE ID NUMBER FOR THIS HOUSING UNIT TO ENSURE THAT YOU USE THE CORRECT BOOKLET.

		T YOU USE THE CORRECT BOOKLET.							
I-10	SIGNFORM Thank you for this information about your energy suppliers. So we can collect additiona information from your fuel suppliers about the actual amounts of energy you use, would you please sign this authorization form that gives them your permission to give us that information?								
		EVIEWER INSTRUCTION: GIVE THE AUTHORIZATION FORM TO THE RESPONDENT AN WRD WHETHER THE RESPONDENT SIGNED IT OR REFUSED TO SIGN.							
		Authorization Form Signed							
I-11		LOT Do any of your household fuel bills include charges for fuel used for some purpose other or the personal use of the members of your household?							
		Yes							
	I-11a	[If KFUELOT=Yes] PURPOSE INTERVIEWER INSTRUCTION: PLACE SHOW CARD 26 I FRONT OF THE RESPONDENT. Please look at Card 26. For which of the purposes listed ar costs of fuel included in your household fuel bills? (Mark all that apply.) INTERVIEWE INSTRUCTION: PROBE, IF NECESSARY: Any others?							
		Farm buildings or machinery							
	I-11b	[If KFUELOT=Yes] BILLPUR Which fuel bills include costs of fuel used for purposes other that your own living quarters? Is it							
		Natural gas (from underground pipes),							
		I-11b1 [If BILLPUR=Natural gas] BILLUGP INTERVIEWER INSTRUCTION: PLACE SHOW CAR 2 IN FRONT OF THE RESPONDENT. Please look at Card 2. What portion of the natura gas bill is for non-household uses?							
		Very little (1-4%) 0 Some (5-33%) 1 About half (34-66%) 2 About three-quarters (67-95%) 3 Most of it (96-99%) 4							
		I-11b2 [If BILLPUR=Propane (bottled gas)] BILLLGP INTERVIEWER INSTRUCTION: PLAC SHOW CARD 2 IN FRONT OF THE RESPONDENT. Please look at Card 2. What portion							

of the propane (bottled gas) bill is for non-household uses?

 Very little (1-4%)
 0

 Some (5-33%)
 1

 About half (34-66%)
 2

 About three-quarters (67-95%)
 3

 Most of it (96-99%)
 4

	I-11b3	[If BILLPUR=Fuel oil] BILLFOP INTERVIEWER INSTRUCTION: PLACE SHOW CARD 2 IN FRONT OF THE RESPONDENT. Please look at Card 2. What portion of the fuel oil bill is for non-household uses?
		Very little (1-4%) 0 Some (5-33%) 1 About half (34-66%) 2 About three-quarters (67-95%) 3 Most of it (96-99%) 4
	I-11b4	[If BILLPUR=Kerosene] BILLKERP INTERVIEWER INSTRUCTION: PLACE SHOW CARD 2 IN FRONT OF THE RESPONDENT. Please look at Card 2. What portion of the kerosene bill is for non-household uses?
		Very little (1-4%) 0 Some (5-33%) 1 About half (34-66%) 2 About three-quarters (67-95%) 3 Most of it (96-99%) 4
	I-11b5	[If BILLPUR=Electricity] BILLELP INTERVIEWER INSTRUCTION: PLACE SHOW CARD 2 IN FRONT OF THE RESPONDENT. Please look at Card 2. What portion of the electric bill is for non-household uses?
		Very little (1-4%) 0 Some (5-33%) 1 About half (34-66%) 2 About three-quarters (67-95%) 3 Most of it (96-99%) 4
I-12		n purposes, may I have your name, telephone number, and, if you have one, your e-mail supervisor may want to contact you about your experience during this interview.
	Name	
	Area C	ode Telephone Number
	e-mail /	Address
I-13	the fuels used or condominiu	=2 or 3 or KOWNCOND=1] LEASER We may need some additional information about in this building. May I have the name of the person or company to whom you pay rent m/coop fees who is responsible for actually paying the [ENTER THE TYPES OF FUEL IIs for this dwelling?
	Name	
	Street	
	City	
	State _	ZIP Code
	Area C	ode Telephone Number

	[If TYPEHUQ=1, 4, 0R 5] COMPLEXN Does the complex or development where you live have a formal name?				
	Yes 1 No 0				
	I-13a1 [If COMPLEXN=Yes] CPLXNAME What is the name?				
	Name				
I-14	IVCOMMI INTERVIEWER INSTRUCTION: RECORD ANY INFORMATION HERE ABOUT THIS HOUSING UNIT'S FUEL BILLS THAT MIGHT PROVIDE CLARIFICATION TO THE RESPONDENT'S ANSWERS.				