

ORDER	VARIABLE	DESCRIPTION	CATEGORY	CONSUMPTION
)	EBTPZPHHD	Total Households	Basics	
- ) -	EBT00099PC	Has Clothes Dryer (H)	Appliances and Equipment  Appliances and Equipment	
	EA000804PC EA000805PC	Has Clothes Dryer, Electric (H)  Has Clothes Dryer, Gas (H)	Appliances and Equipment  Appliances and Equipment	
	EBT00097PC	Has Dishwasher (H)	Appliances and Equipment  Appliances and Equipment	
<u>'</u>	EBT00098PC	Has Oven/Range/Cooktop (H)	Appliances and Equipment	
, )	EA000792PC	Has Oven/Range/Cooktop, Electric (H)	Appliances and Equipment	
7	EA000793PC	Has Oven/Range/Cooktop, Gas (H)	Appliances and Equipment	
3	EBT00094PC	Has Refrigerator/Freezer Combination (H)	Appliances and Equipment	
7	EA000042PC	Has Stand Alone Freezer (H)	Appliances and Equipment	
LO	EBT00095PC	Has Stand Alone Refrigerator (H)	Appliances and Equipment	
L1	EA000043PC	Has Washing Machine (H)	Appliances and Equipment	
L2	EA000795PC	Has Washing Machine, Top-Loading (H)	Appliances and Equipment	
13	EA000796PC	Has Washing Machine, Front-Loading (H)	Appliances and Equipment	
L4	EA000776PC	Has Water Heater, Any Kind (H)	Appliances and Equipment	
L5	EA000150PC	Has Water Heater, Tank-less (H)	Appliances and Equipment	
16	EA000619PC	Has Water Heater, Electric (H)	Appliances and Equipment	
L7	EA000791PC	Has Water Heater, Natural Gas (H)	Appliances and Equipment	
L8 LO	EA000036PC EA000037PC	Has Cooling Equipment: Ceiling/Room/Whole House Fans (H)	Appliances and Equipment	
L9 20	EA000037PC	Has Cooling Equipment: Central Air Conditioner (H)	Appliances and Equipment	
20 21	EBT00055PC	Has Cooling Equipment: Does Not Have (H)  Has Cooling Equipment: Heat Pump (H)	Appliances and Equipment  Appliances and Equipment	
22	EA000035PC	Has Cooling Equipment: Window/Wall Mounted AC (H)	Appliances and Equipment  Appliances and Equipment	
23	EA000035PC	Has Heater System: Central Warm Air System (H)	Appliances and Equipment  Appliances and Equipment	
24	EA000028PC	Has Heater System: Electric Heating (space heaters/electric baseboards) (H)	Appliances and Equipment	
25	EA000027PC	Has Heater System: Heat Pump (H)	Appliances and Equipment	
26	EA000029PC	Has Heater System: Water/Steam System (boiler/radiator system) (H)	Appliances and Equipment	
27	EA000142PC	Heater System, Does Not Have (H)	Appliances and Equipment	
28	EA000033PC	Heater System Primary Fuel: Electric (H)	Appliances and Equipment	
29	EA000030PC	Heater System Primary Fuel: Natural Gas (H)	Appliances and Equipment	
30	EA000031PC	Heater System Primary Fuel: Oil (H)	Appliances and Equipment	
31	EA000032PC	Heater System Primary Fuel: Propane (H)	Appliances and Equipment	
32	EA000838PC	Has Heat Pump (Cooling or Heating), Type: Air Source Ducted (H)	Appliances and Equipment	
33	EBT00056PC	Has Thermostat: Manual (H)	Appliances and Equipment	
34	EA000044PC	Has Thermostat: Programmable (H)	Appliances and Equipment	
35	EBT00057PC	Has Thermostat: Smart/Remote Programmable (H)	Appliances and Equipment	
36	EA000777PC	Has No Thermostat (H)	Appliances and Equipment	
37	EA000197PC	Has Smart Meter (H)	Appliances and Equipment	
38	EA000541PC	Does Not Have Smart Meter (H)	Appliances and Equipment	
39	EA000128PC	Home Built, Before 1960 (H)	Appliances and Equipment	
40	EA000129PC EA000130PC	Home Built, 1960-1979 (H)  Home Built, 1980-1999 (H)	Appliances and Equipment	
41 42	EBT00058PC	Home Built, 2000-2010 (H)	Appliances and Equipment  Appliances and Equipment	
43	EBT00059PC	Home Built, After 2010 (H)	Appliances and Equipment	
44	EA000740PC	Last Replaced Primary Cooling System Less Than 5 Years Ago (H)	Appliances and Equipment	
45	EA000741PC	Last Replaced Primary Cooling System 5-10 Years Ago (H)	Appliances and Equipment	
46	EA000742PC	Last Replaced Primary Cooling System 10+ Years Ago (H)	Appliances and Equipment	
47	EA000743PC	Last Replaced Primary Cooling System Never (H)	Appliances and Equipment	
48	EA000736PC	Last Replaced Primary Heating System Less Than 5 Years Ago (H)	Appliances and Equipment	
49	EA000737PC	Last Replaced Primary Heating System 5-10 Years Ago (H)	Appliances and Equipment	
50	EA000738PC	Last Replaced Primary Heating System 10+ Years Ago (H)	Appliances and Equipment	
51	EA000739PC	Last Replaced Primary Heating System Never (H)	Appliances and Equipment	
52	EA000712PC	Last Replaced Clothes Dryer Less Than 5 Years Ago (H)	Appliances and Equipment	
53	EA000713PC	Last Replaced Clothes Dryer 5-10 Years Ago (H)	Appliances and Equipment	
54	EA000714PC	Last Replaced Clothes Dryer 10+ Years Ago (H)	Appliances and Equipment	
55	EA000715PC	Last Replaced Clothes Dryer Never (H)	Appliances and Equipment	
56	EA000724PC	Last Replaced Dishwasher Less Than 5 Years Ago (H)	Appliances and Equipment	
57	EA000725PC	Last Replaced Dishwasher 5-10 Years Ago (H)	Appliances and Equipment	
58	EA000726PC	Last Replaced Dishwasher 10+ Years Ago (H)	Appliances and Equipment	
59 50	EA000727PC	Last Replaced Dishwasher Never (H)	Appliances and Equipment  Appliances and Equipment	
50 51	EA000704PC EA000705PC	Last Replaced Fridge/Freezer Combo Less Than 5 Years Ago (H) Last Replaced Fridge/Freezer Combo 5-10 Years Ago (H)	Appliances and Equipment  Appliances and Equipment	
51 52	EA000705PC	Last Replaced Fridge/Freezer Combo 5-10 Years Ago (H)  Last Replaced Fridge/Freezer Combo 10+ Years Ago (H)	Appliances and Equipment  Appliances and Equipment	
52 53	EA000703PC	Last Replaced Fridge/Freezer Combo Never (H)	Appliances and Equipment  Appliances and Equipment	
55 54	EA000707PC	Last Replaced Oven/Range/Cooktop Less Than 5 Years Ago (H)	Appliances and Equipment  Appliances and Equipment	
5 <del>4</del> 55	EA000729PC	Last Replaced Oven/Range/Cooktop 5-10 Years Ago (H)	Appliances and Equipment	
56 56	EA000727F0	Last Replaced Oven/Range/Cooktop 10 + Years Ago (H)	Appliances and Equipment	
57 57	EA000731PC	Last Replaced Oven/Range/Cooktop Never (H)	Appliances and Equipment	
68	EA000720PC	Last Replaced Stand-Alone Freezer Less Than 5 Years Ago (H)	Appliances and Equipment	
59	EA000721PC	Last Replaced Stand-Alone Freezer 5-10 Years Ago (H)	Appliances and Equipment	
70	EA000722PC	Last Replaced Stand-Alone Freezer 10+ Years Ago (H)	Appliances and Equipment	



ORDER	VARIABLE	DESCRIPTION	CATEGORY	CONSUMPTION
1	EA000723PC	Last Replaced Stand-Alone Freezer Never (H)	Appliances and Equipment	
2	EA000716PC	Last Replaced Stand-Alone Fridge Less Than 5 Years Ago (H)	Appliances and Equipment	
4	EA000718PC EA000732PC	Last Replaced Stand-Alone Fridge 10+ Years Ago (H)  Last Replaced Washing Machine Less Than 5 Years Ago (H)	Appliances and Equipment Appliances and Equipment	
5	EA000732PC	Last Replaced Washing Machine 5-10 Years Ago (H)	Appliances and Equipment	
6	EA000734PC	Last Replaced Washing Machine 10+ Years Ago (H)	Appliances and Equipment	
7	EA000735PC	Last Replaced Washing Machine Never (H)	Appliances and Equipment	
<b>'</b> 8	EA000708PC	Last Replaced Water Heater Less Than 5 Years Ago (H)	Appliances and Equipment	
79	EA000709PC	Last Replaced Water Heater 5-10 Years Ago (H)	Appliances and Equipment	
30	EA000710PC	Last Replaced Water Heater 10+ Years Ago (H)	Appliances and Equipment	
31	EA000711PC	Last Replaced Water Heater Never (H)	Appliances and Equipment	
32	EA000858PC	Own Smart Speaker (H)	Appliances and Equipment	
33	EA000859PC	Own Smartphone (H)	Appliances and Equipment	
34	EA000860PC	Own Tablet (H)	Appliances and Equipment	
35	EA000861PC EA000862PC	Own Smart Indoor Lights (H) Own Smart Outdoor Lights (H)	Appliances and Equipment	
36 37	EA000863PC	Own Smart Plugs/Switches (H)	Appliances and Equipment  Appliances and Equipment	
38 38	EA000864PC	Own Smart Smoke/Carbon Monoxide Detectors (H)	Appliances and Equipment	
39	EA000865PC	Own Smart Appliances Own (H)	Appliances and Equipment	
90	EA000866PC	Own Smart Window Coverings/Shades/Blinds (H)	Appliances and Equipment	
91	EA000867PC	Own Smart Water Heater (H)	Appliances and Equipment	
92	EA000868PC	Own Smart Air Conditioner (H)	Appliances and Equipment	
93	EA000625PC	Has Solar, Owns Panels (H)	Conservation Efforts and Opinions	
94	EA000626PC	Very Familiar With Solar Panel Technologies (H)	Conservation Efforts and Opinions	
95	EA000627PC	Very Familiar With Home Battery Storage Systems (H)	Conservation Efforts and Opinions	
96	EA000628PC	Very Familiar With Hybrid Vehicles (H)	Conservation Efforts and Opinions	
97	EA000629PC	Very Familiar With All-Electric Vehicles (H)	Conservation Efforts and Opinions	
98	EA000630PC	Very Familiar With Home Energy Management (H)	Conservation Efforts and Opinions	
99	EA000828PC	Very Familiar With Plug-In Hybrid Vehicles (H)	Conservation Efforts and Opinions	
100	EA000083PC	Energy Saving Improvement: Added Insulation (H)	Conservation Efforts and Opinions	
101	EA000799PC	Energy Saving Improvement: Faucet Aerators (H)	Conservation Efforts and Opinions	
LO2	EA000798PC	Energy Saving Improvement: High-Efficiency Shower Head (H)	Conservation Efforts and Opinions	
103	EBT00090PC	Energy Saving Improvement: Modified Thermostat Settings Winter/Summer (H)	Conservation Efforts and Opinions	
104 105	EA000491PC EA000492PC	Energy Saving Improvement: Motion Sensors for Indoor Lighting (H)  Energy Saving Improvement: Motion Sensors for Outdoor Lighting (H)	Conservation Efforts and Opinions Conservation Efforts and Opinions	
106	EBT00086PC	Energy Saving Improvement: Replace Light Bulbs with LED (H)	Conservation Efforts and Opinions	
107	EBT00088PC	Energy Saving Improvement: Replace Light Balbs with ELD (11)  Energy Saving Improvement: Sealed/Insulated Heating Ducts (H)	Conservation Efforts and Opinions	
108	EA000490PC	Energy Saving Improvement: Smart LED Lights (H)	Conservation Efforts and Opinions	
109	EBT00091PC	Energy Saving Improvement: Turn Off Lights Not in Use (H)	Conservation Efforts and Opinions	
110	EA000082PC	Energy Saving Improvement: Weather Stripping (H)	Conservation Efforts and Opinions	
111	EA000081PC	Energy Saving Improvement: Window Replacement (H)	Conservation Efforts and Opinions	
112	EBT00118PC	Solar Panel Barrier: Acceptable Return-on-Investment (H)	Conservation Efforts and Opinions	
113	EA000657PC	Solar Panel Barrier: Complexity of Rebates (H)	Conservation Efforts and Opinions	
114	EBT00132PC	Solar Panel Barrier: Find Contractor Purchase/Install (H)	Conservation Efforts and Opinions	
115	EBT00127PC	Solar Panel Barrier: Find Install Location (H)	Conservation Efforts and Opinions	
116	EA000489PC	Solar Panel Barrier: Lack of Rebates (H)	Conservation Efforts and Opinions	
L17	EBT00129PC	Solar Panel Barrier: Purchase/Install Cost (H)	Conservation Efforts and Opinions	
118	EBT00122PC	Solar Panel Barrier: Reliable System Information Pros/Cons (H)	Conservation Efforts and Opinions	
119	EA000488PC	Solar Panel Barrier: State and/or Community Codes (H)	Conservation Efforts and Opinions	
L20	EBT00117PC	Solar Panel Barrier: Technology Relevance (H)	Conservation Efforts and Opinions	
L21 L22	EA000658PC EBT00121PC	Solar Panel Barrier: Too Difficult to Install (H)  Solar Panel Barrier: Visual Impact Property (H)	Conservation Efforts and Opinions Conservation Efforts and Opinions	
L22 L23	EA000825PC	Opinion: Carbon Dioxide Should Be Regulated As Pollutant: Agree (H)	Conservation Efforts and Opinions  Conservation Efforts and Opinions	
L23 L24	EA000825PC	Opinion: Carbon Dioxide Snould Be Regulated As Pollutant: Agree (H)  Opinion: Energy Efficient Cars, Solar Panels Should Get Rebates: Agree (H)	Conservation Efforts and Opinions  Conservation Efforts and Opinions	
L25	EA000827PC	Opinion: Energy Co Supports Customer Use of Renewable Energy: Agree (H)	Conservation Efforts and Opinions	
L26	EA000808PC	Opinion: Excess Energy Returned to Grid, Reimburse HH Over Current Rate (H)	Conservation Efforts and Opinions	
.27	EA000809PC	Opinion: Excess Energy Returned to Grid, Reimburse HH At Current Rate (H)	Conservation Efforts and Opinions	
.28	EA000810PC	Opinion: Excess Energy Returned to Grid, Reimburse HH Under Current Rate (1Y)(H)	Conservation Efforts and Opinions	
29	EA000466PC	Opinion: More Electric Utility's Supply From Renewable Energy: Agree (H)	Conservation Efforts and Opinions	
.30	EA000826PC	Opinion: Moving to Clean Energy Will Create Jobs, Improve Economy: Agree (H)	Conservation Efforts and Opinions	
.31	EA000823PC	Opinion: Natural Gas Reduces Emissions, Is Reliable/Affordable: Agree (H)	Conservation Efforts and Opinions	
.32	EA000821PC	Opinion: Pay 10% More to Support Move to Clean Energy, Agree (H)	Conservation Efforts and Opinions	
.33	EA000822PC	Opinion: Pay 10% More to Support Move to Clean Energy, Disagree (H)	Conservation Efforts and Opinions	
.34	EA000659PC	Opinion: Renewable Energy Resources Should Replace Fossil Fuels: Agree (H)	Conservation Efforts and Opinions	
.35	EA000467PC	Opinion: Solar Power Will be Important Source of Electricity in US: Agree (H)	Conservation Efforts and Opinions	
.36	EA000660PC	Opinion: Utility Is Making Right Investments For Better Future, Agree (H)	Conservation Efforts and Opinions	
.37	EA000820PC	Charge Electric or Plug-in Hybrid: At Home (H)	Conservation Efforts and Opinions	
L38	EA000899PC	Solar Energy From Third Party: Interested (H)	Conservation Efforts and Opinions	
	EA000869PC	Participate in Energy Provider Programs: Cost Savings (H)	Conservation Efforts and Opinions	
L39 L40	EA000870PC	Participate in Energy Provider Programs: Offered Free of Charge (H)	Conservation Efforts and Opinions	



ORDER	VARIABLE	DESCRIPTION	CATEGORY	CONSUMPTION
12	EA000872PC	Participate in Energy Provider Programs: Improve Health, Air Quality (H)	Conservation Efforts and Opinions	
3	EA000873PC	Participate in Energy Provider Programs: Automatically Enrolled (H)	Conservation Efforts and Opinions	
4	EA000874PC	Participate in Energy Provider Programs: Financing Was Available (H)	Conservation Efforts and Opinions	
5	EA000875PC	Participate in Energy Provider Programs: Environmental Benefits (H)	Conservation Efforts and Opinions	
5	EA000876PC	Participate in Energy Provider Programs: Prevent/Reduce Outages (H)	Conservation Efforts and Opinions	
7	EA000877PC	Participate in Energy Provider Programs: Financial Incentives (H)	Conservation Efforts and Opinions	
3	EA000878PC	Participate in Energy Provider Programs: Improve Home Comfort (H)	Conservation Efforts and Opinions	
7	EA000879PC	Participate in Energy Provider Programs: Have Control Over Energy Usage (H)	Conservation Efforts and Opinions	
)	EA000880PC	Not Participating in Energy Provider Programs: Not Offered By Utility (H)	Conservation Efforts and Opinions	
<u>l</u>	EA000881PC	Not Participating in Energy Provider Programs: Low Energy User (H)	Conservation Efforts and Opinions	
2 3	EA000882PC EA000883PC	Not Participating in Energy Provider Programs: Wasn't Aware of Programs (H)  Not Participating in Energy Provider Programs: Too Expensive (H)	Conservation Efforts and Opinions Conservation Efforts and Opinions	
+	EA000884PC	Not Participating in Energy Provider Programs: Don't Own the Property (H)	Conservation Efforts and Opinions	
5	EA000885PC	Not Participating in Energy Provider Programs: Can't Get Enough Info (H)	Conservation Efforts and Opinions	
5	EA000886PC	Not Participating in Energy Provider Programs: Lack of Incentives (H)	Conservation Efforts and Opinions	
7	EA000888PC	Not Participating in Energy Provider Programs: Inconvenient (H)	Conservation Efforts and Opinions	
8	EA000889PC	Not Participating in Energy Provider Programs: Too Much Time (H)	Conservation Efforts and Opinions	
9	EA000890PC	Not Participating in Energy Provider Programs: Not A Good Match (H)	Conservation Efforts and Opinions	
) )	EA000912PC	Home Energy Management System, Already Purchased/Leased (H)	Conservation Efforts and Opinions	
1	EA000911PC	Home Energy Management System, Considering (H)	Conservation Efforts and Opinions	
2	EA000910PC	Home Energy Management System, Not Considering (H)	Conservation Efforts and Opinions	
	EA000915PC	Solar Panel System, Already Purchased/Leased (H)	Conservation Efforts and Opinions	
<b>'</b> +	EA000914PC	Solar Panel System, Considering (H)	Conservation Efforts and Opinions	
5	EA000913PC	Solar Panel System, Not Considering (H)	Conservation Efforts and Opinions	
6	EA000918PC	Home Battery Storage System, Already Purchased/Leased (H)	Conservation Efforts and Opinions	
7	EA000917PC	Home Battery Storage System, Considering (H)	Conservation Efforts and Opinions	
8	EA000916PC	Home Battery Storage System, Not Considering (H)	Conservation Efforts and Opinions	
9	EA000921PC	Hybrid Vehicle, Already Purchased/Leased (H)	Conservation Efforts and Opinions	
O O	EA000920PC	Hybrid Vehicle, Considering (H)	Conservation Efforts and Opinions	
1	EA000919PC	Hybrid Vehicle, Not Considering (H)	Conservation Efforts and Opinions	
2	EA000924PC	All Electric Vehicle, Already Purchased/Leased (H)	Conservation Efforts and Opinions	
3	EA000923PC	All Electric Vehicle, Considering (H)	Conservation Efforts and Opinions	
4	EA000922PC	All Electric Vehicle, Not Considering (H)	Conservation Efforts and Opinions	
5	EA000927PC	Plug-In Hybrid Vehicle, Already Purchased/Leased (H)	Conservation Efforts and Opinions	
'6	EA000926PC	Plug-In Hybrid Vehicle, Considering (H)	Conservation Efforts and Opinions	
7	EA000925PC	Plug-In Hybrid Vehicle, Not Considering (H)	Conservation Efforts and Opinions	
8	EA000928PC	Preferred Resource for Any Solar Activity: Local Electric Utility (H)	Conservation Efforts and Opinions	
'9	EA000929PC	Preferred Resource for Any Solar Activity: National Solar Company (H)	Conservation Efforts and Opinions	
30	EA000930PC	Preferred Resource for Any Solar Activity: Local Solar Company (H)	Conservation Efforts and Opinions	
1	EA000931PC	Preferred Resource for Any Solar Activity: Major Hardware Retailer (H)	Conservation Efforts and Opinions	
32	EA000005PC	Home Uses: Natural Gas (H)	Provider Services	
3	EA000204PC	Home Uses: Other Fuel (Propane, Oil, etc.) (H)	Provider Services	
4	EA000645PC	Home Uses: Solar (H)	Provider Services	
35	EA000223PC	Average Bill Amount: Summer Electric HH Count (H)	Provider Services	
86	EA000223PD	Average Bill Amount: Summer Electric HH Count (H): Amount \$	Provider Services	Dollars
37	EA000225PC	Average Bill Amount: Summer Gas HH Count (H)	Provider Services	
88	EA000225PD	Average Bill Amount: Summer Gas HH Count (H): Amount \$	Provider Services	Dollars
39	EA000229PC	Average Bill Amount: Winter Electric HH Count (H)	Provider Services	5 "
0	EA000229PD	Average Bill Amount: Winter Electric HH Count (H): Amount \$	Provider Services	Dollars
21	EA000227PC	Average Bill Amount: Winter Gas HH Count (H)	Provider Services	D 11
2	EA000227PD	Average Bill Amount: Winter Gas HH Count (H): Amount \$	Provider Services	Dollars
93	EA000564PC	Average Bill Amount: Summer Other Fuel HH Count (H)	Provider Services	D.II.
94	EA000564PD	Average Bill Amount: Summer Other Fuel HH Count (H): Amount \$	Provider Services	Dollars
25	EA000565PC EA000565PD	Average Bill Amount: Winter Other Fuel HH Count (H)	Provider Services	Dallawa
6 7	EBT00105PC	Average Bill Amount: Winter Other Fuel HH Count (H): Amount \$ Bill Pay Plan: Balanced/Budget (H)	Provider Services Provider Services	Dollars
8	EA000807PC	Bill Pay Plan: Covid-19 Assistance (H) (!)	Provider Services Provider Services	
9	EBT00106PC	Bill Pay Plan: Fixed/Flat (H)	Provider Services Provider Services	
00	EBT00100PC	Bill Pay Plan: Pre-Paid (H)	Provider Services Provider Services	
)1	EA000806PC	Bill Pay Plan: Regular Monthly Rate/No Special Plan (H)	Provider Services	
)2	EA000547PC	Select Due Date for Plan: Yes (H)	Provider Services Provider Services	
)3	EA000548PC	Select Due Date for Plan: No (H)	Provider Services	
)4	EBT00019PC	Bill Payment, Electric: Automatic Payment, 1 yr (H)	Provider Services	
)5	EA000553PC	Bill Payment, Electric: Mobile Wallet, 1 yr (H)	Provider Services	
)6	EA000811PC	Bill Payment, Electric: Mobile Wallet, 1 yr (11)  Bill Payment, Electric: Online Through Bank's Bill Pay Website, 1 yr (H)	Provider Services	
)7 )7	EBTO0020PC	Bill Payment, Electric: Online Through Providers Website, 1 yr (H)	Provider Services	
08	EBT00021PC	Bill Payment, Electric: Online Other Website, 1 yr (H)	Provider Services	
09	EBT00022PC	Bill Payment, Electric: Over Phone Automated System, 1 yr (H)	Provider Services	
.0	EBT00023PC	Bill Payment, Electric: Over Phone with Live Service Rep., 1 yr (H)	Provider Services	
1	EBT00024PC	Bill Payment, Electric: Through Mail, 1 yr (H)	Provider Services	
_	EBT00025PC	Bill Payment, Electric: Through Mobile App, 1 yr (H)	Provider Services	



ORDER	VARIABLE	DESCRIPTION	CATEGORY	CONSUMPTION
213	EBT00018PC	Bill Payment, Electric: Walk-in Service Center, 1 yr (H)	Provider Services	
214	EBT00027PC	Bill Payment, Natural Gas: Automatic Payment, 1 yr (H)	Provider Services	
	EA000812PC	Bill Payment, Natural Gas: Online Through Bank's Bill Pay Website, 1 yr (H)	Provider Services	
	EBT00028PC	Bill Payment, Natural Gas: Online Through Providers Website, 1 yr (H)	Provider Services	
	EBT00030PC	Bill Payment, Natural Gas: Over Phone Automated System, 1 yr (H)	Provider Services	
	EBT00031PC	Bill Payment, Natural Gas: Through Mail, 1 yr (H)	Provider Services	
	EBT00026PC	Bill Payment, Natural Gas: Walk-in Service Center, 1 yr (H)	Provider Services	
	EBT00033PC	Bill Payment, Other Fuel: Automatic Payment, 1 yr (H)	Provider Services	
	EBT00034PC EBT00032PC	Bill Payment, Other Fuel: Through Mail, 1 yr (H)	Provider Services Provider Services	
	EA000774PC	Bill Payment, Other Fuel: Walk-in Service Center, 1 yr (H)  Participate in Energy Assistance Program (H)	Provider Services Provider Services	
	EA000774PC	Does Not Participate in Energy Assistance Program (H)	Provider Services	
	EA000004PC	Home Uses: Electricity (H)	Provider Services	
	EA000003PC	Has Electricity, Provider: AEP (H)	Provider Services	
	EA000006PC	Has Electricity, Provider: ComEd (H)	Provider Services	
	EA000011PC	Has Electricity, Provider: Duke Energy (H)	Provider Services	
	EA000505PC	Has Electricity, Provider: FirstEnergy (H)	Provider Services	
230	EA000013PC	Has Electricity, Provider: Florida Power & Light (H)	Provider Services	
231	EA000002PC	Has Electricity, Provider: Southern California Edison (H)	Provider Services	
232	EA000019PC	Has Natural Gas, Provider: Atmos Energy (H)	Provider Services	
233	EA000020PC	Has Natural Gas, Provider: CenterPoint Energy (H)	Provider Services	
234	EA000543PC	Has Natural Gas, Provider: SoCal Gas (H)	Provider Services	
235	EA000632PC	Electric and Gas Provider Are Same Company: Yes (H)	Provider Services	
236	EA000633PC	Electric and Gas Provider Are Same Company: No (H)	Provider Services	
	EA000103PC	Performance of Natural Gas Provider: Satisfied (H)	Provider Services	
	EA000631PC	Performance of Other Fuel Provider: Satisfied (H)	Provider Services	
	EA000557PC	Natural Gas Provider Is Innovative, Agree (H)	Provider Services	
240	EBT00079PC	Natural Gas Provider Offers Programs to Manage Consumption, Agree (H)	Provider Services	
241	EA000558PC	Natural Gas Provider Offers Relevant Programs and Services, Agree (H)	Provider Services	
	EA000651PC	Has Online Account With Electricity Provider (H)	Provider Services	
	EA000652PC	Does Not Have Online Account With Electricity Provider (H)	Provider Services	
	EA000653PC	Has Online Account With Natural Gas Provider (H)	Provider Services	
	EA000654PC	Does Not Have Online Account With Natural Gas Provider (H)	Provider Services	
	EA000655PC	Has Online Account With Other Fuel Provider (H)	Provider Services	
	EA000656PC EBT00068PC	Does Not Have Online Account With Other Fuel Provider (H)	Provider Services Provider Services	
	EBT00067PC	Electric Provider Communicates Effectively, Agree (H)  Electric Provider Has Positive Image, Agree (H)	Provider Services Provider Services	
	EA000675PC	Electric Provider Has Positive Image, Agree (II)  Electric Provider Has Better Rates, Agree (H)	Provider Services	
	EBT00061PC	Electric Provider Has Better Rates, Agree (H)	Provider Services	
	EBT00060PC	Electric Provider Is Customer Focused, Agree (H)	Provider Services	
	EA000676PC	Electric Provider Is Energy Efficiency Expert, Agree (H)	Provider Services	
	EBT00064PC	Electric Provider Is Environmentally Focused, Agree (H)	Provider Services	
	EA000503PC	Electric Provider Is Innovative, Agree(H)	Provider Services	
	EBT00066PC	Electric Provider Is Quality Focused, Agree (H)	Provider Services	
257	EA000222PC	Electric Provider Is Reliable, Agree (H)	Provider Services	
258	EBT00063PC	Electric Provider Is Safety Focused, Agree (H)	Provider Services	
259	EBT00062PC	Electric Provider Is Trustworthy, Agree (H)	Provider Services	
260	EBT00069PC	Electric Provider Offers Programs to Manage Consumption, Agree (H)	Provider Services	
261	EBT00078PC	Natural Gas Provider Communicates Effectively, Agree (H)	Provider Services	
262	EA000673PC	Natural Gas Provider Has Better Rates, Agree (H)	Provider Services	
	EBT00077PC	Natural Gas Provider Has Positive Image, Agree (H)	Provider Services	
	EBT00071PC	Natural Gas Provider Is Community Focused, Agree (H)	Provider Services	
	EBT00070PC	Natural Gas Provider Is Customer Focused, Agree (H)	Provider Services	
	EA000672PC	Natural Gas Provider Is Energy Efficiency Expert, Agree (H)	Provider Services	
	EBTO0074PC	Natural Gas Provider Is Environmentally Focused, Agree (H)	Provider Services	
	EBT00076PC	Natural Gas Provider Is Quality Focused, Agree (H)	Provider Services	
	EBT00080PC	Natural Gas Provider Is Reliable, Agree (H)	Provider Services	
	EBT00073PC	Natural Gas Provider Is Safety Focused, Agree (H)	Provider Services	
271	EBT00072PC	Natural Gas Provider Is Trustworthy, Agree (H)	Provider Services	
	EA000674PC	Other Fuel Provider Ia Innoverting Agree (H)	Provider Services	
	EA000571PC EA000572PC	Other Fuel Provider Is Innovative, Agree (H)  Other Fuel Provider Offers Relevant Programs and Services, Agree (H)	Provider Services Provider Services	
	EBT00017PC	Mobile/Online Service, Electric Provider: Access Energy Efficient Info, 1 yr (H)	Provider Services Provider Services	
	EA000700PC	Mobile/Online Service, Electric Provider: Access Energy Efficient Info, 1 yr (H)  Mobile/Online Service, Electric Provider: Applied For Rebate, 1 yr (H)	Provider Services Provider Services	
	EBT00003PC	Mobile/Online Service, Electric Provider: Applied For Rebate, 1 yr (H)  Mobile/Online Service, Electric Provider: Check Service Consumption, 1 yr (H)	Provider Services Provider Services	
278	EA000701PC	Mobile/Online Service, Electric Provider: Check Service Consumption, 1 yr (H)  Mobile/Online Service, Electric Provider: Enroll in Efficiency Program, 1 yr (H)	Provider Services Provider Services	
	EBT00004PC	Mobile/Online Service, Electric Provider: Enroll in Efficiency Program, 1 yr (H)  Mobile/Online Service, Electric Provider: Establish/Transfer Service, 1 yr (H)	Provider Services Provider Services	
	EBT00004PC	Mobile/Online Service, Electric Provider: Establish/Transfer Service, 1 yr (H)  Mobile/Online Service, Electric Provider: Get Product/Service Info., 1 yr (H)	Provider Services Provider Services	
	EBT00005PC	Mobile/Online Service, Electric Provider: Get Product/Service Info., 1 yr (H)  Mobile/Online Service, Electric Provider: Order New Product/Service, 1 yr (H)	Provider Services Provider Services	
		Mobile/Online Service, Electric Provider: Order New Product/Service, 1 yr (1)  Mobile/Online Service, Electric Provider: Ordered Efficient Pgm/Svc, 1 yr (H)	Provider Services	
282	EA000702PC	INDDIE/OHILE DELVICE L'ECUTC FIDVIOEL CAUELEU LA TEU EURASIA L'ALLICA		



ORDER	VARIABLE	DESCRIPTION	CATEGORY	CONSUMPTION
	EBT00008PC	Mobile/Online Service, Electric Provider: Schedule Appointment, 1 yr (H)	Provider Services	
	EBT00012PC	Mobile/Online Service, Electric Provider: Setup Alerts, 1 yr (H)	Provider Services	
	EBT00009PC	Mobile/Online Service, Electric Provider: Status Service/Repair Order, 1 yr (H)	Provider Services	
	EBT00007PC	Mobile/Online Service, Electric Provider: Submit Customer Question, 1 yr (H)	Provider Services	
	EBT00002PC	Mobile/Online Service, Electric Provider: View Account/Bill Status, 1 yr (H)	Provider Services	
	EBT00013PC EBT00048PC	Mobile/Online Service, Electric Provider: View Power Outage Map, 1 yr (H)	Provider Services Provider Services	
	EA000670PC	Mobile/Online Service, Gas Provider: Access Energy Efficient Info, 1 yr (H)  Mobile/Online Service, Gas Provider: Applied for Rebate, 1 yr (H)	Provider Services Provider Services	
	EBT00036PC	Mobile/Online Service, Gas Provider: Applied for Rebate, 1 yr (11)  Mobile/Online Service, Gas Provider: Check Service Consumption, 1 yr (H)	Provider Services	
	EA000671PC	Mobile/Online Service, Gas Provider: Enroll in Efficiency Program, 1 yr (H)	Provider Services	
	EBT00037PC	Mobile/Online Service, Gas Provider: Establish/Transfer Service, 1 yr (H)	Provider Services	
	EBTOO039PC	Mobile/Online Service, Gas Provider: Get Product/Service Info., 1 yr (H)	Provider Services	
	EA000800PC	Mobile/Online Service, Gas Provider: Online Chat With Service Rep, 1 yr (H)	Provider Services	
297	EBT00038PC	Mobile/Online Service, Gas Provider: Order New Product/Service, 1 yr (H)	Provider Services	
298	EA000669PC	Mobile/Online Service, Gas Provider: Ordered Efficient Pgm/Svc, 1 yr (H)	Provider Services	
299	EBT00047PC	Mobile/Online Service, Gas Provider: Report Power Outage, 1 yr (H)	Provider Services	
300	EBT00041PC	Mobile/Online Service, Gas Provider: Schedule Appointment, 1 yr (H)	Provider Services	
	EBT00045PC	Mobile/Online Service, Gas Provider: Setup Alerts, 1 yr (H)	Provider Services	
302	EBT00042PC	Mobile/Online Service, Gas Provider: Status Service/Repair Order, 1 yr (H)	Provider Services	
	EBT00040PC	Mobile/Online Service, Gas Provider: Submit Customer Question, 1 yr (H)	Provider Services	
	EBT00035PC	Mobile/Online Service, Gas Provider: View Account/Bill Status, 1 yr (H)	Provider Services	
	EBT00046PC	Mobile/Online Service, Gas Provider: View Power Outage Map, 1 yr (H)	Provider Services	
	EA000634PC	Prefer Energy Provider Contact Me: Email (H)	Provider Services	
	EA000639PC	Prefer Energy Provider Contact Me: Mobile App (H)	Provider Services	
	EA000636PC	Prefer Energy Provider Contact Me: Phone Call (H)	Provider Services	
	EA000638PC	Prefer Energy Provider Contact Me: Social Media (Twitter, Facebook) (H)	Provider Services	
310 311	EA000635PC EA000637PC	Prefer Energy Provider Contact Me: Text Message (H)	Provider Services	
312	EBT00081PC	Prefer Energy Provider Contact Me: Utility Website (H)  Has Service: Appliance Rebate (H)	Provider Services Provider Services	
	EBT00081PC	Has Service: Appliance Recycling Program (H)	Provider Services Provider Services	
	EA000514PC	Has Service: Demand Response (H)	Provider Services	
	EA000074PC	Has Service: Equipment Rebate (H)	Provider Services	
	EA000064PC	Has Service: Green Energy (H)	Provider Services	
	EA000757PC	Has Service: Lighting Rebate (H)	Provider Services	
	EA000063PC	Has Service: HVAC Inspection & Maintenance (H)	Provider Services	
319	EA000072PC	Has Service: Online Energy Audit (H)	Provider Services	
320	EA000070PC	Has Service: Weatherization Service (H)	Provider Services	
321	EA000667PC	Provider Additional Services: Backup Generation (H)	Provider Services	
322	EA000661PC	Provider Additional Services: Home Security or Home Automation (H)	Provider Services	
323	EA000662PC	Provider Additional Services: HVAC Leasing (H)	Provider Services	
324	EA000663PC	Provider Additional Services: Major Household Appliance Protection (H)	Provider Services	
	EA000666PC	Provider Additional Services: Outdoor Lighting Leasing (H)	Provider Services	
	EA000664PC	Provider Additional Services: Water Heater Leasing (H)	Provider Services	
	EA000665PC	Provider Additional Services: Whole House Surge Protection (H)	Provider Services	
	EA000744PC	Likely To Recommend Electricity Provider (H)	Provider Services	
	EA000745PC	Not Likely To Recommend Electricity Provider (H)	Provider Services	
	EA000746PC	Likely To Recommend Natural Gas Provider (H)	Provider Services	
	EA000748PC	Likely To Recommend Other Fuel Provider (H)	Provider Services	
	EA000849PC EA000848PC	Special Bill Rates: Block or Tiered Rates (H)  Special Bill Rates: Demand Charge (H)	Provider Services Provider Services	
	EA000845PC	Special Bill Rates: Real Time Pricing (H)	Provider Services Provider Services	
	EA000843PC	Special Bill Rates: Standard Rate (H)	Provider Services Provider Services	
	EA000846PC	Special Bill Rates: Time-of-Use Rate (H)	Provider Services	
	EA000839PC	Have Enrolled In Paperless Billing, Electric Provider (H)	Provider Services	
	EA000840PC	Have Not Enrolled In Paperless Billing, Electric Provider (H)	Provider Services	
	EA000841PC	Have Enrolled In Paperless Billing, Gas Provider (H)	Provider Services	
	EA000842PC	Have Not Enrolled In Paperless Billing, Gas Provider (H)	Provider Services	
341	EA000843PC	How Easy Is It To Read/Understand Electric Bill: Easy (H)	Provider Services	
342	EA000844PC	How Easy Is It To Read/Understand Gas Bill: Easy (H)	Provider Services	
343	EA000813PC	Mobile/Online Service, Electric Provider: Online Chat w Service Rep, 1 yr (H)	Provider Services	
	EA000814PC	Mobile/Online Service, Any, Electric Provider: Via Mobile Phone (H)	Provider Services	
345	EA000815PC	Mobile/Online Service, Any, Electric Provider: Via PC/Laptop (H)	Provider Services	
	EA000816PC	Mobile/Online Service, Any, Electric Provider: Via Tablet (H)	Provider Services	
	EA000817PC	Mobile/Online Service, Any, Gas Provider: Via Mobile Phone (H)	Provider Services	
	EA000818PC	Mobile/Online Service, Any, Gas Provider: Via PC/Laptop (H)	Provider Services	
349	EA000819PC	Mobile/Online Service, Any, Gas Provider: Via Tablet (H)	Provider Services	
	EA000891PC	Consumer to Electric Utility Contact Preference, Power Outage: Email (H)	Provider Services	
- 11. 1	EA000894PC	Consumer to Electric Utility Contact Preference, Power Outage: Mobile App (H)	Provider Services	
351	E 4 0 0 0 0 0 0 0 0 0			The state of the s
352	EA000892PC EA000893PC	Consumer to Electric Utility Contact Preference, Power Outage: Phone (H)  Consumer to Electric Utility Contact Preference, Power Outage: Text (H)	Provider Services Provider Services	



ORDER	VARIABLE	DESCRIPTION	CATEGORY	CONSUMPTION
355	EA000895PC	Electric Utility to Consumer Contact Preference, Power Outage: Email (H)	Provider Services	
356	EA000898PC	Electric Utility to Consumer Contact Preference, Power Outage: Mobile App (H)	Provider Services	
357	EA000896PC	Electric Utility to Consumer Contact Preference, Power Outage: Phone (H)	Provider Services	
358	EA000897PC	Electric Utility to Consumer Contact Preference, Power Outage: Text (H)	Provider Services	
359	EA000904PC	Consumer to Gas Utility Contact Preference, Service Outage: Email (H)	Provider Services	
360	EA000905PC	Consumer to Gas Utility Contact Preference, Service Outage: Mobile App (H)	Provider Services	
361	EA000906PC	Consumer to Gas Utility Contact Preference, Service Outage: Phone (H)	Provider Services	
362	EA000907PC	Consumer to Gas Utility Contact Preference, Service Outage: Text (H)	Provider Services	
363	EA000908PC	Consumer to Gas Utility Contact Preference, Service Outage: Utility Website (H)	Provider Services	
364	EA000900PC	Gas Utility to Consumer Contact Preference, Service Outage: Email (H)	Provider Services	
365	EA000901PC	Gas Utility to Consumer Contact Preference, Service Outage: Mobile App (H)	Provider Services	
366	EA000902PC	Gas Utility to Consumer Contact Preference, Service Outage: Phone (H)	Provider Services	
367	EA000903PC	Gas Utility to Consumer Contact Preference, Service Outage: Text (H)	Provider Services	
368	EA000830PC	Uses for Smart Speaker with Utility: Adjust Heating/Cooling, Important (H)	Provider Services	
369	EA000829PC	Uses for Smart Speaker with Utility: Advice on Saving Energy, Important (H)	Provider Services	
370	EA000834PC	Uses for Smart Speaker with Utility: Check Account Info, Important (H)	Provider Services	
371	EA000836PC	Uses for Smart Speaker with Utility: Consumption Alerts, Important (H)	Provider Services	
372	EA000832PC	Uses for Smart Speaker with Utility: Control Appliances, Important (H)	Provider Services	
373	EA000837PC	Uses for Smart Speaker with Utility: Neighborhood Energy Comp, Important (1Y)(H)	Provider Services	
374	EA000833PC	Uses for Smart Speaker with Utility: Non-Peak Energy Usage, Important (H)	Provider Services	
375	EA000835PC	Uses for Smart Speaker with Utility: Pay Bill, Important (H)	Provider Services	
376	EA000831PC	Uses for Smart Speaker with Utility: Switch Lights On/Off, Important (H)	Provider Services	
377	EA000854PC	Rate Online Interaction, Electric Provider: Connected Service: Easy (H)	Provider Services	
378	EA000857PC	Rate Online Interaction, Electric Provider: Report Outage/Emergency: Easy (H)	Provider Services	
379	EA000855PC	Rate Online Interaction, Electric Provider: Set Up Alerts: Easy (H)	Provider Services	
380	EA000853PC	Rate Online Interaction, Electric Provider: View Account, Bill: Easy (H)	Provider Services	
381	EA000856PC	Rate Online Interaction, Electric Provider: View Outage Map: Easy (H)	Provider Services	
382	EA000851PC	Rate Online Interaction, Gas Provider: Connected Service: Easy (H)	Provider Services	
383	EA000852PC	Rate Online Interaction, Gas Provider: Set Up Alerts: Easy (H)	Provider Services	
384	EA000850PC	Rate Online Interaction, Gas Provider: View Account, Bill: Easy (H)	Provider Services	