







VIACOM

Keep the Change.



An easy way to save with your check card.

When you, exceed in Keny the Chaum, each purchase you make with a Bank of America Vice thick card is consider up to the exceed differ could be difference to transferred from your checking account anything account. So upon a checking account and Keep the Change

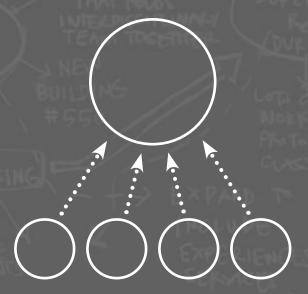
Bank of America Higher Standards





Analytical Thinking

Design Thinking



The smartest part of smart buildings



But first...

PRIUS DESC

PORT/FLANT. Fortland OR

YR/MDL 2007/1224G

SEARIDE PEARLIFFEE CLR

MRS21111

HYBRID GAS/ELEC SEDN MANUFACTURER'S AUGUSTAL EQUIPMENT SO State Envisions - Voltette Statesty
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Carried Floor Mars A. Carrier M. et \$22,175.00

Y-175, 500

199,00

STANDARD EQUIPMENT

MECHANICAL & PERFORMANCE

- Wyterid Synergy Drive System

 1 St. 40yt DOHO 18 Value w/V/T i Engine
- Entrate Cettinenty Variable Trans (ECVT) Electronic Force Steering System
- MacPherson Strut Front Suspension
- Toronto Beam Rear Suspension
- 15" Altoy Wheel's wiF185/RSRTS Tires
- Front Disc and Roar Drum Brakes
- Dr & Fr Pass Advanced Front Airbag (SRS)
- Dr & Fr Fass Side & Curtain Airtings
- Traction Control (TRAC)
- ABS willied Brake Force Dist & Brk Assist
- 3 Foint Sautbolts w/ALR/ELR Pass Bells
- Side-Impact Door Beams
- Hr-Seat Child Restraint Sys (CRE) Lower Anchors and Top Tether Brackets (LATCH)
- Direct Tire Pressure Monitoring System
- Multi-Reflectr Halogn Auto-Off Headlamps
- Dual Cir-Keyd Per Heated Duraste Mirrors

- Chrome-Type Pinish on Front Grille
- Rear Spoiler.

COMFORT AND CONVENIENCE

- Auto Climate Central w/Air Filtration
- AM/FM CD with 6 Speakers
- Push Button Start
- Remote Keyless Entry, Engine Iromobilizer
- Cruise Control
- Liquid-Crystal Mutti-Info Display Fanol. w/Energy Monitor, Fuel Consumption. Climate Control, O/5 Temp & Audio Status
- Till Steer Wheel w/Climate A Audio Critif
- 00/40 Spir Fold-Plat Hear Best
- Variable Frot & Intermittent By Wipers
- Heavy-Duty Rr Window Detagger w/Timer
- Per Door Locks & Wiches W/Dr Auto Up/Down
- Chir Console & Dual-Compartmet Glove Box
- 2 Auxiliary 129 Fower Outlets
- Cargo Tonneau Cover & Undrifficer Storage
- Overhead Console with Map Lights
- Fabric Cloth Seats
- "Full Tank of Gas"

Compare this vehicle to others in the FREE FUEL ECONOMY GUIDE available at the dealer.

CITY MPG

Actual Mileage will very with coturns, driving conditions, 2007 PRIUS oriving habits and vehicle's 4-CYL 15 LITER DISP. umetion. Results reported by EVA indicate that the majority of vehicles with these assimates. RATIO TRANSMISSION WIT ACTION OF SECURITY

51 and 60 mag in the city and Between

43 and 50 mpg en the signway.



VVT-I, DOHC, SFI ENGINE AUTOMATIC VARIABLE GEAR

Estimated Annual Fuel Cost

\$ 723

HIGHWAY MPG

For Comparison Shopping, all vehicles classified as

MID-SIZE

have been issued. mileage ratings ranging from

10 to 60 mag city and 18 tn 51 mpg nighway. DELIVERY PROCESSING AND HANDLING FEE

620.00

TOTAL

\$24,169.00

TOYOTA moving forward +

PRIUS DESC

YR/MDE 2007/1224G

PERTIFLANT. Fortland OR

SEASIDE PEARLIFETT CLR

M8521111

HYBRID GAS/ELEC SEDN MANUFACTURER'S NOTIONAL EQUIPMENT on State Envisions - Verticite Statesty Particity Seasons of Seasons - Verticity Statesty Seasons - August Audio Inquit Control of Seasons - August August - Au

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COMFORT AND CONVENIENCE

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- AM/FM CD with 6 Sig

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- 60/40 Spir Fold-Flat Rear Best

echnology?

- Overhead Console with Map Lights
- Fabric Cloth Seats
- Full Tank of Cases

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51 and 60 mag in the city and Between

43 and 50 mpg en the signway.



2007 PRIUS 4-CYL 1.5 LITER DISP. VVT-I, DOHC, SFI ENGINE AUTOMATIC VARIABLE GEAR RATIO TRANSMISSION

Estimated Annual Fuel Cost

\$ 723

HIGHWAY MPG

For Comparison Shopping, all vehicles classified as

MID-SIZE

have been issued. mileage ratings ranging from

nighway.

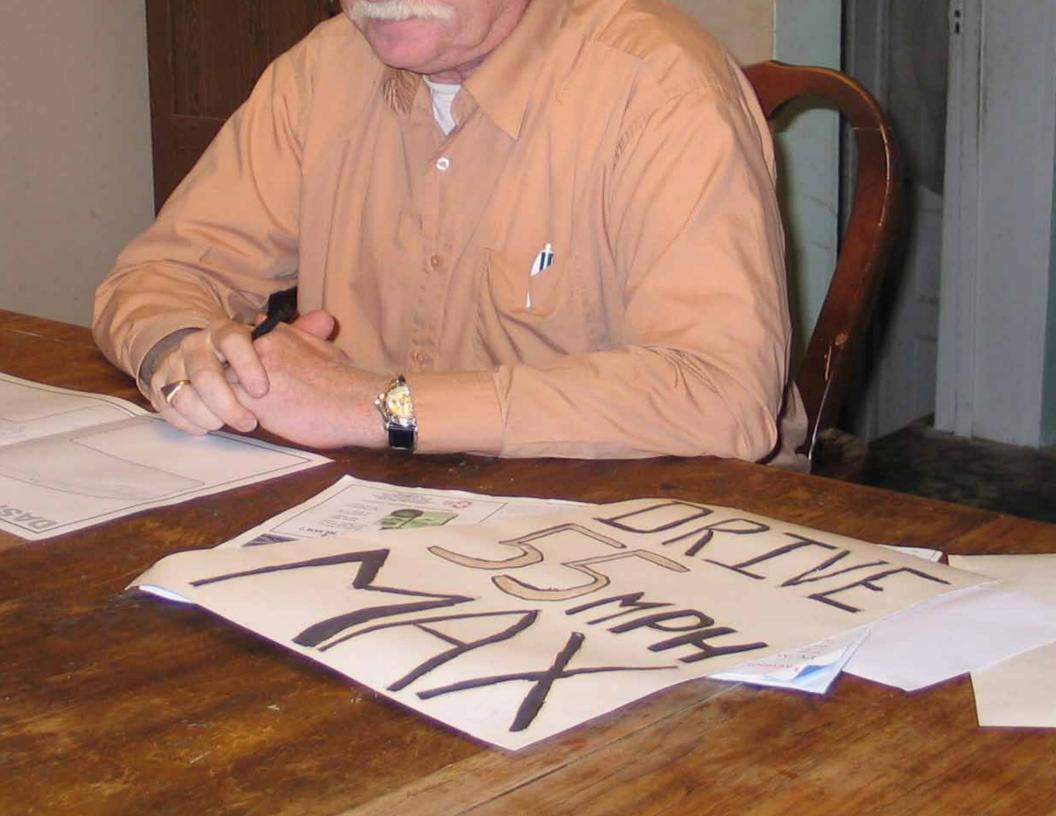
10 to 60 mag city and 18 tn 51 mpg

DELIVERY PROCESSING AND HANDLING FEE

620.00

TOTAL

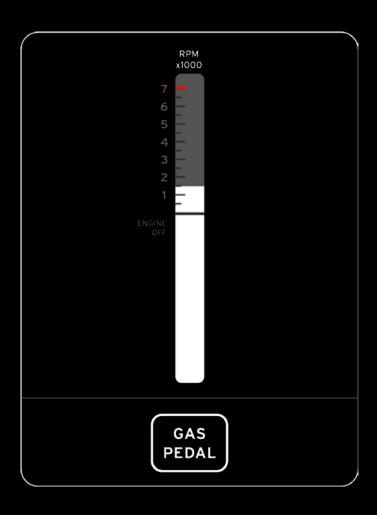
\$24,169.00







Hybrid tachometer







#2 Car in the U.S.
Growth for Ford despite downturn
1445 miles on one tank - a record for a
production hybrid vehicle

"I managed, without much trouble, to get 52 mpg...

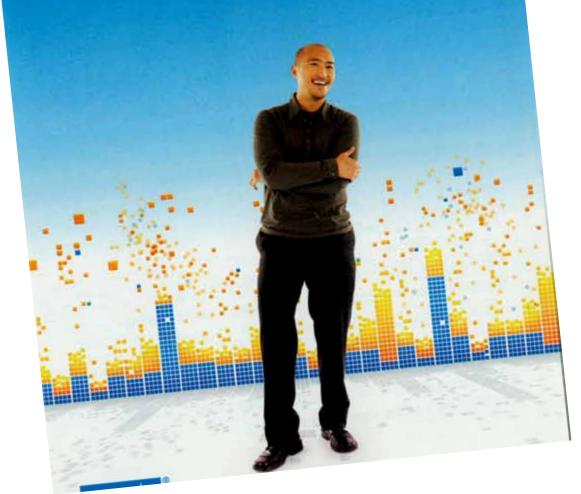
...Perhaps the most valuable bit of software is the wetware, the stuff between the driver's ears. To that end, the Fusion Hybrid uses a delightful, LCD instrument cluster with modules that coach drivers on how to save fuel."

--Dan Neil



Meanwhile, back in the built environment...











GSA

Solar Manufacturers



Tendril



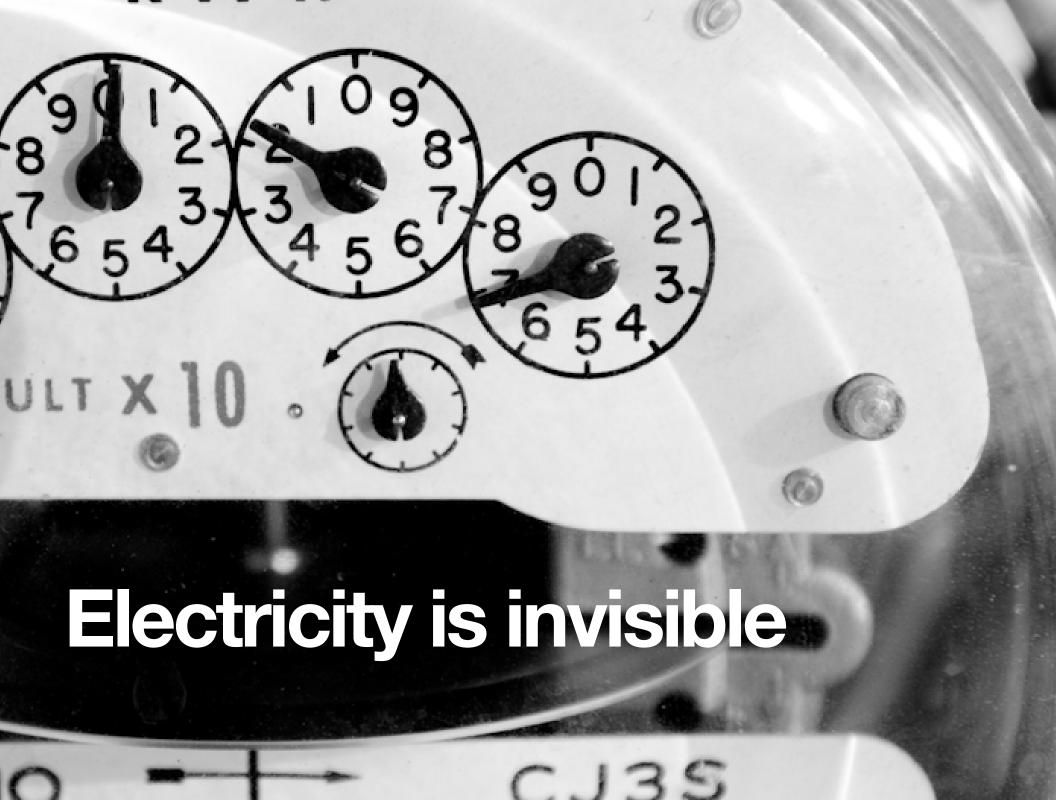
DOE

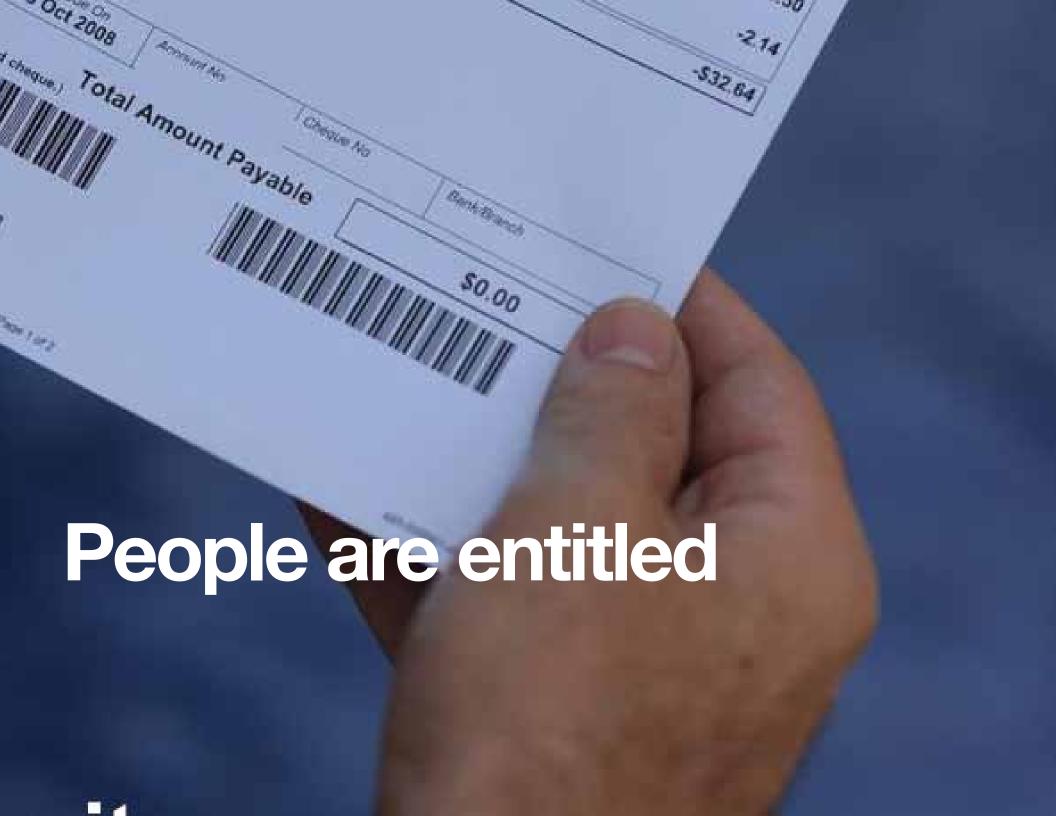
Utilities











The real challenge:

How do we make meaningful connections between people and their energy?

Zoom out



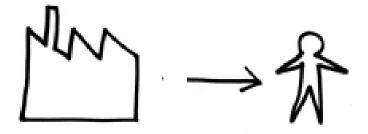














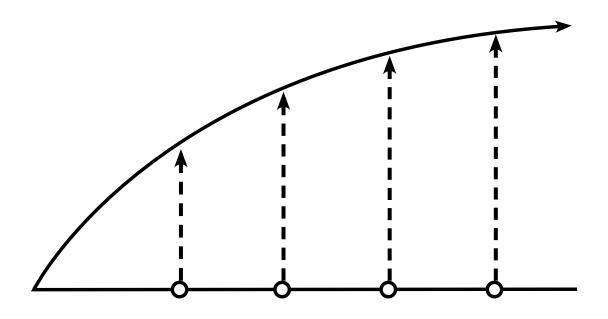
2 principles, 1 case

1) Design for behaviors you want to see in the world









GSA: How do we enable energy efficient behaviors in smart buildings?

movies

(overview) http://www.youtube.com/watch?v=7RoqZVdCVv8 http://www.youtube.com/watch?v=bHnLYs8d044

8:31 AM

Friday, 04/16/10

DAILY ENERGY



ENERGY PER PERSON



TODAY



68°
CURRENT INDOOR
TEMPERATURE

TOMORROW





8:55 AM

Friday, 04/16/10

ENERGY PER PERSON



HIGH GOAL LOW

PERSONAL PROGRAMS ACTIVATED

TODAY'S EVENTS

6AM-4PM Express elevator

3PM Work from home

ALLIDAY Natural ventilation

ALL DAY Natus error sit

COMMUNITY



I've been taking the stairs instead of the elevator and I end up saving \$7 a day!



I gave up bottled and canned drinks. On our floor we have water infused with fruit instead.

READ MORE

PERSONAL GOALS

Unplug unused electronics

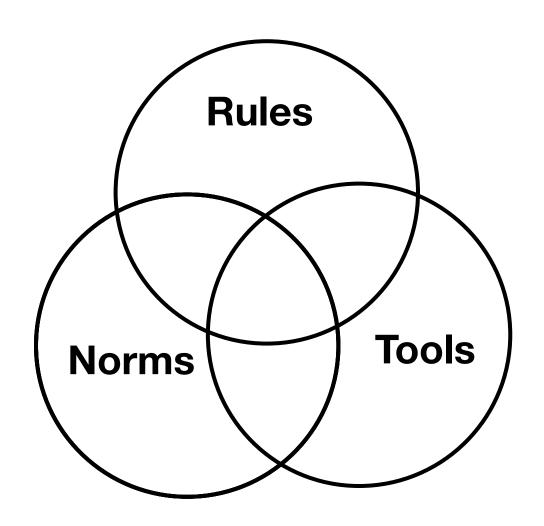
Keep a jacket at work

Turn off computer every day

2) Design the context for new norms to emerge

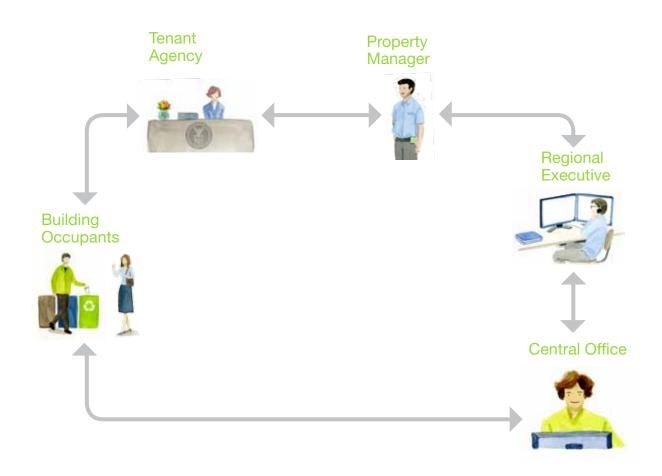


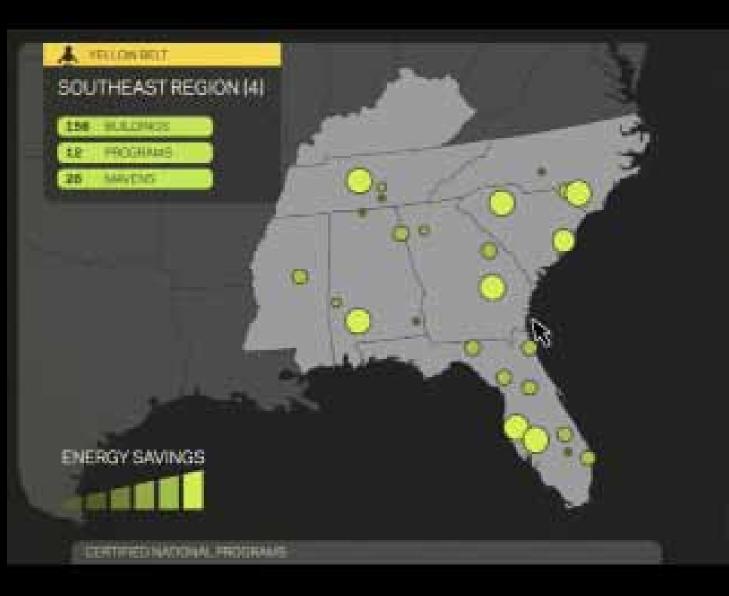




GSA: How do we help GSA foster a culture of energy efficiency in the US gov't?

movie http://www.youtube.com/watch?v=sNj5oJFf_bE

















Questions



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Questions





Forget about the green consumer



Forgetabout the green consumer

* Make green desirable to everyone