#### Chart 1 / MD PSC / 2002 Survey of Residential and Commercial Customers

#### Research Design:

- Systematic telephone survey
  - **508** residential consumers
  - 200 commercial consumers
  - Random digit dial (RDD) probabilistic sample for residential households
    - Adult decision-maker
  - Random probabilistic sample of businesses in Maryland with at least 10 employees
    - **Business decision-maker**

#### Purpose

- Evaluate the impact of advertising and media exposure on consumers' awareness of electric power supplier competition in Maryland.
- Determine consumers' knowledge of the electric power industry and the impact of deregulation.
- Measure consumers' preferences for obtaining information on electric competition in Maryland.
- Evaluate changes in consumer perspectives, attitudes and media exposure over time.

#### Survey Administration

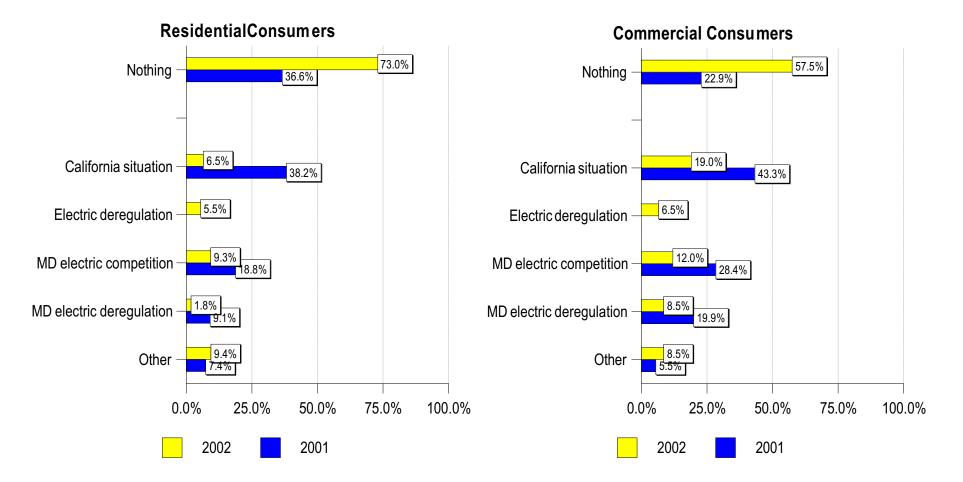
- CATI telephone interviews conducted September 9-20, 2002
- All interviews conducted by paid, trained and professionally supervised interviewers

RKM RESEARCH AND COMMUNICATIONS

# Chart 2 / MD PSC / 2002 Survey of Residential and Commercial Customers

What do you recall hearing or seeing in the news about the supply of electricity in the past 6 months?

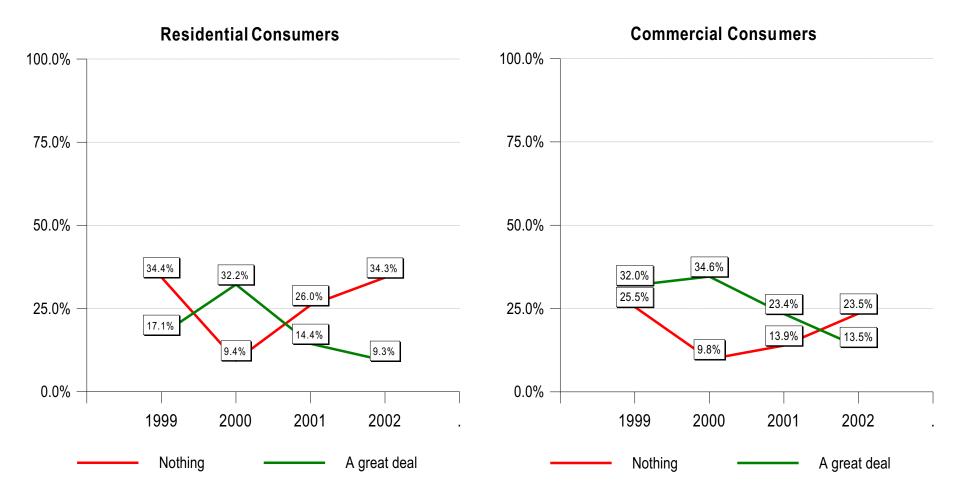
#### [Among all respondents | TOTAL MENTIONED]



# Chart 3 / MD PSC / 2002 Survey of Residential and Commercial Customers

How much have you heard about electric competition in Maryland?

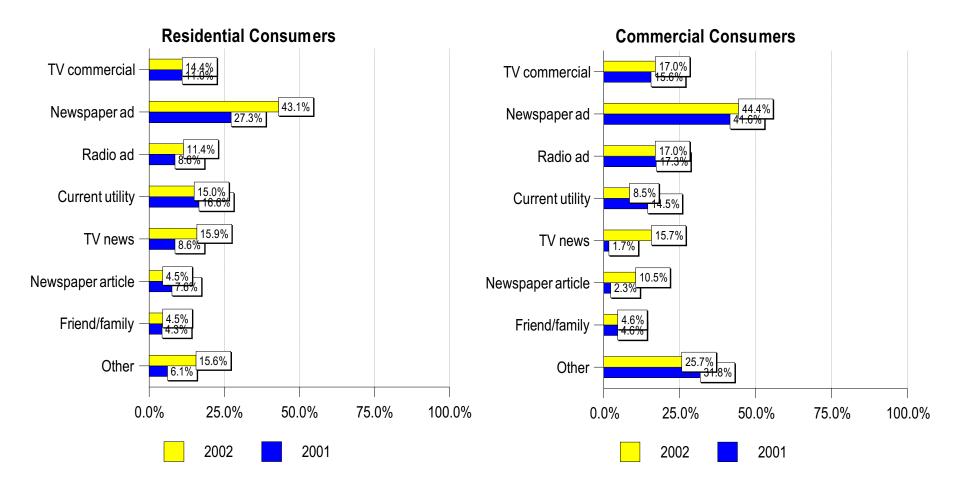
#### [Among all respondents: compared over time]



# Chart 4 / MD PSC / 2002 Survey of Residential and Commercial Customers

Where did you hear about electric competition in Maryland?

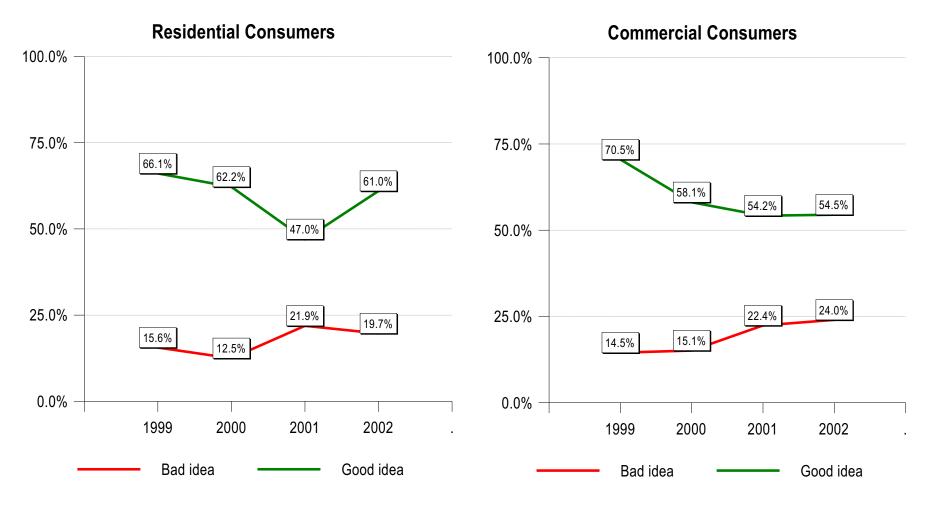
[Among all respondents: compared over time | TOTAL MENTIONED]



# Chart 5 / MD PSC / 2002 Survey of Residential and Commercial Customers

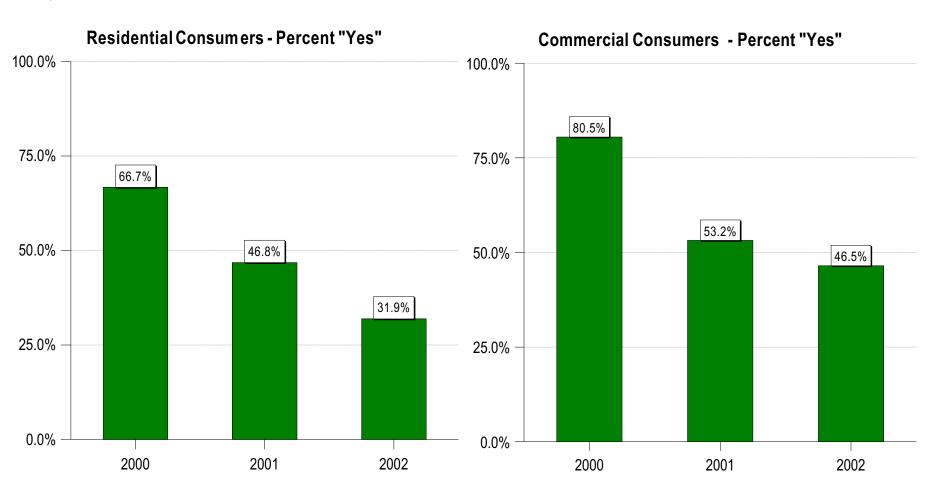
View toward electric competition in Maryland?

#### [Among all respondents: compared over time]



# Chart 6 / MD PSC / 2002 Survey of Residential and Commercial Customers

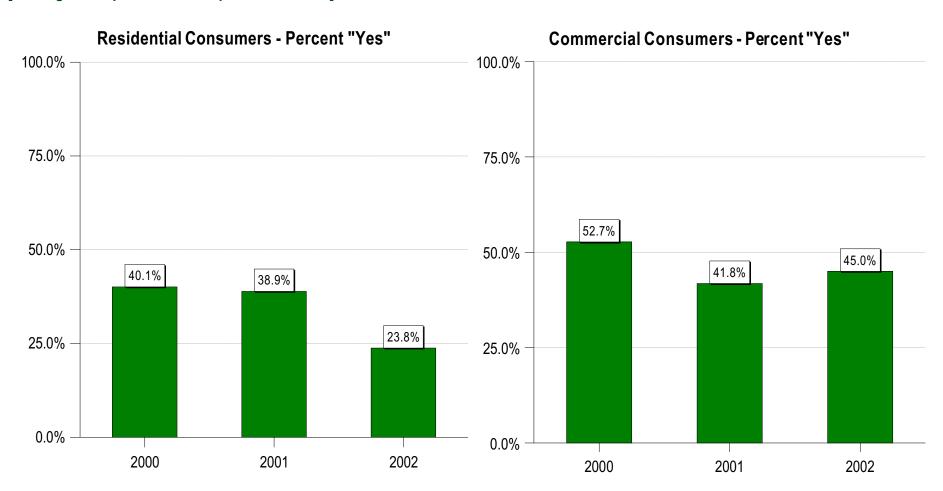
Have you seen any type of advertising about electric competition in Maryland?



#### [Among all respondents: compared over time]

# Chart 7 / MD PSC / 2002 Survey of Residential and Commercial Customers

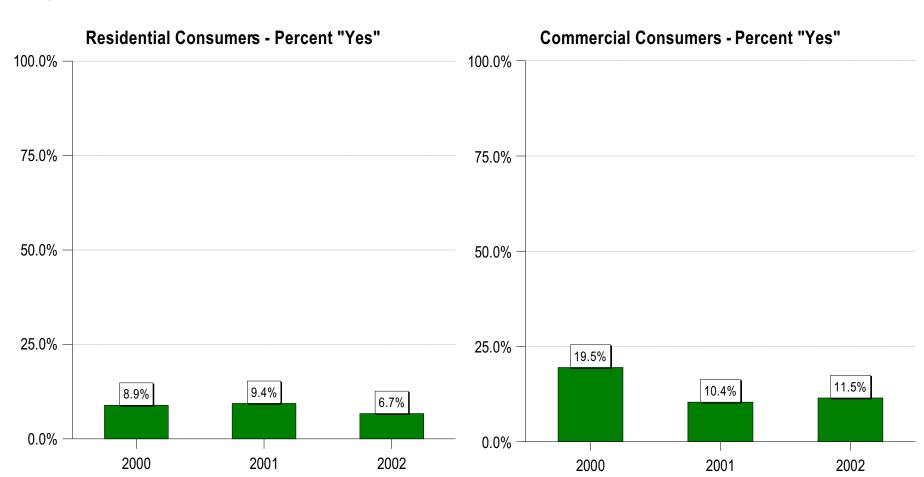
Have you heard any news stories about electric competition?



[Among all respondents: compared over time]

# Chart 8 / MD PSC / 2002 Survey of Residential and Commercial Customers

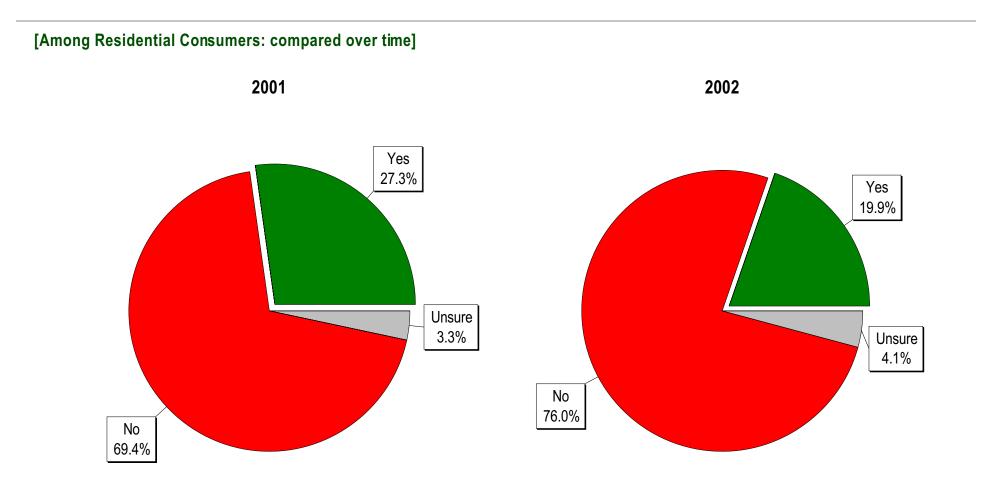
Have you or family member received a consumer guide from MD PSC?



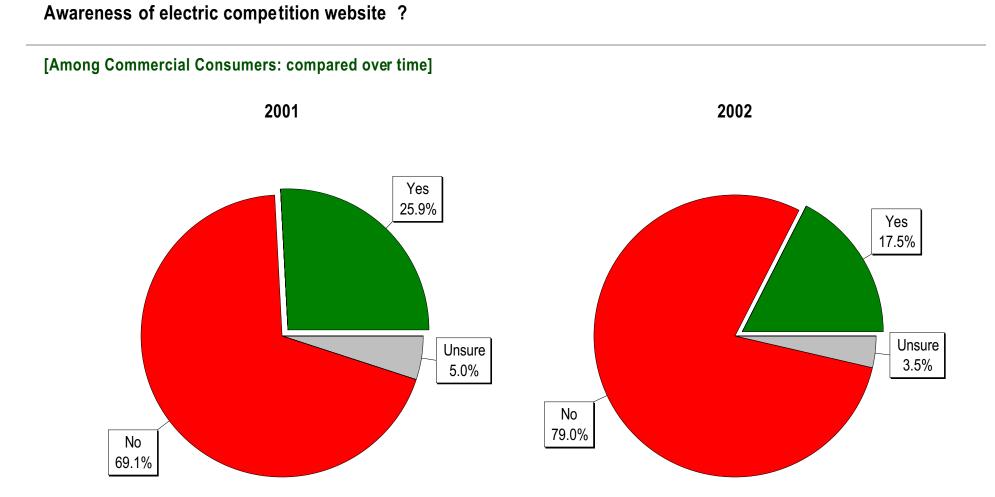
[Among all respondents: compared over time]

# Chart 9 / MD PSC / 2002 Survey of Residential and Commercial Customers

#### Awareness of electric competition website?



#### Chart 10 / MD PSC / 2002 Survey of Residential and Commercial Customers



#### Chart 11 / MD PSC / 2002 Survey of Residential and Commercial Customers

Likely future use of electric competition website (... if you wanted more information about electric competition) ?

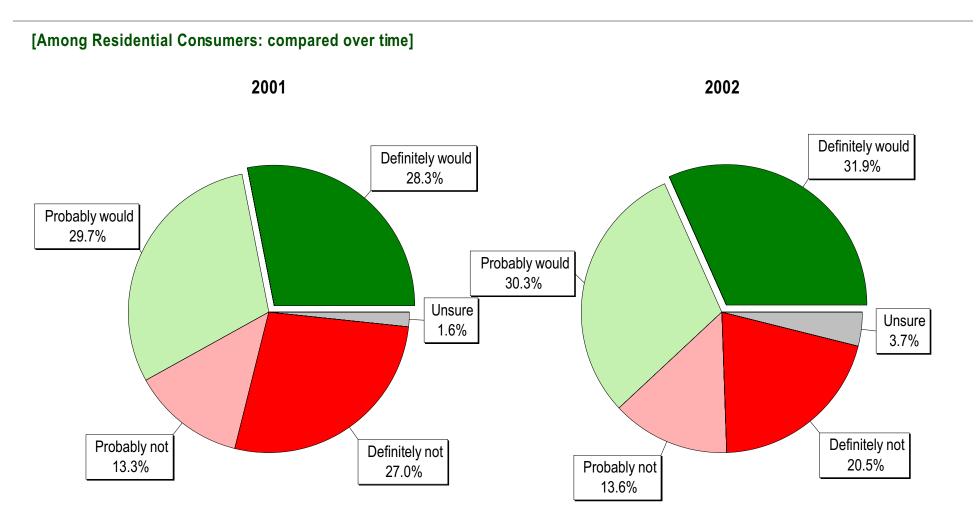
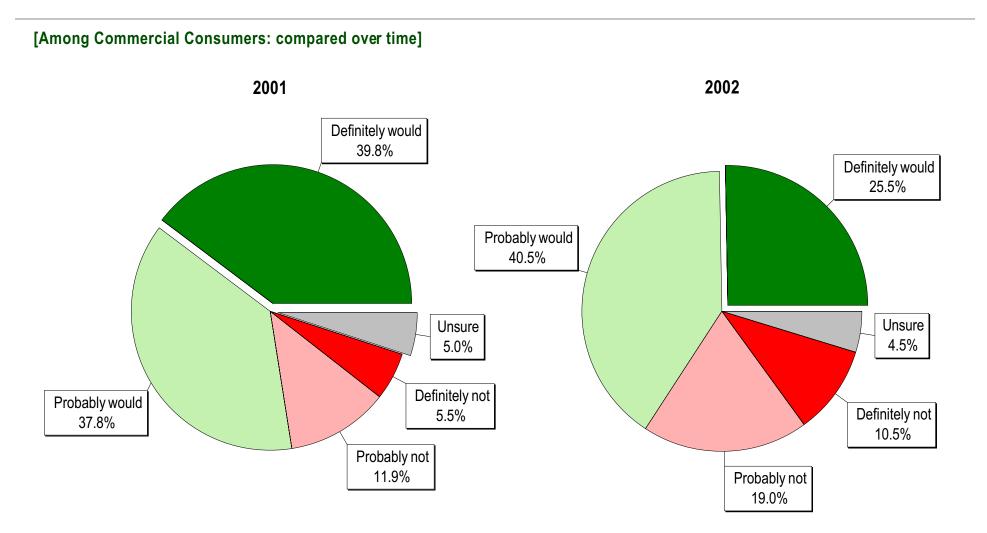
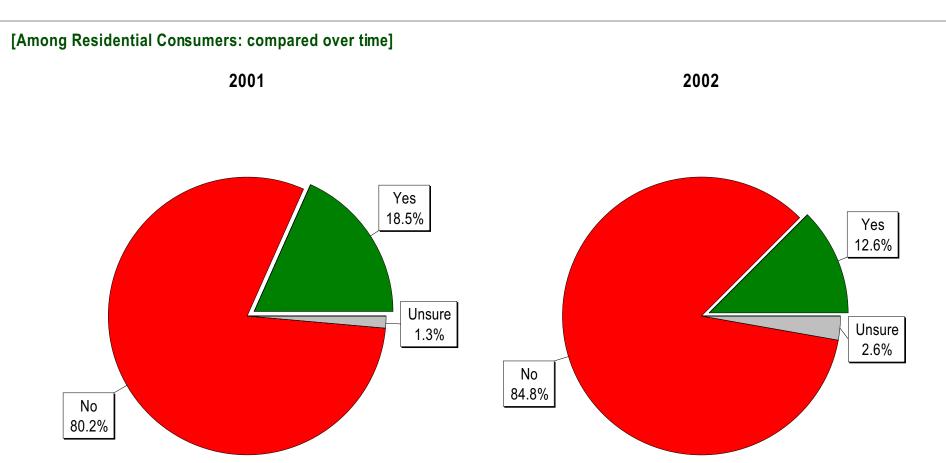


Chart 12 / MD PSC / 2002 Survey of Residential and Commercial Customers

Likely future use of electric competitin website (... if you wanted more information about electric competition) ?



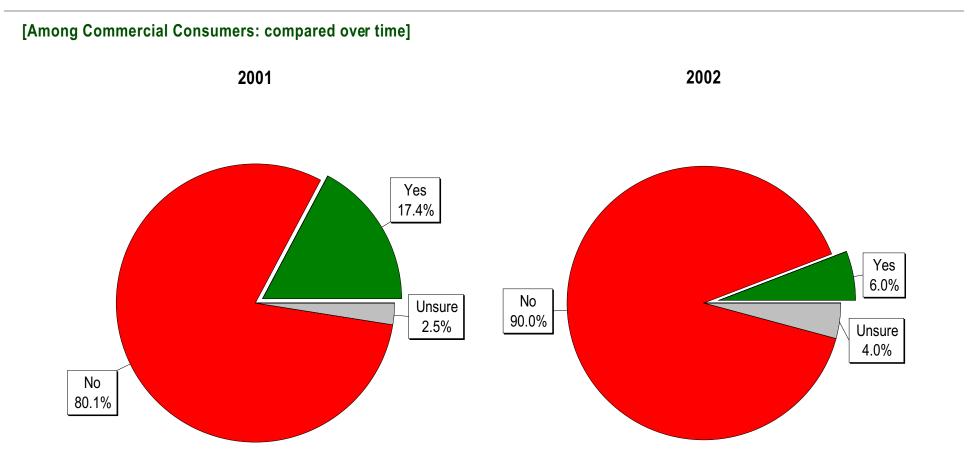
# Chart 13 / MD PSC / 2002 Survey of Residential and Commercial Customers



Awareness of electric competition answer center?

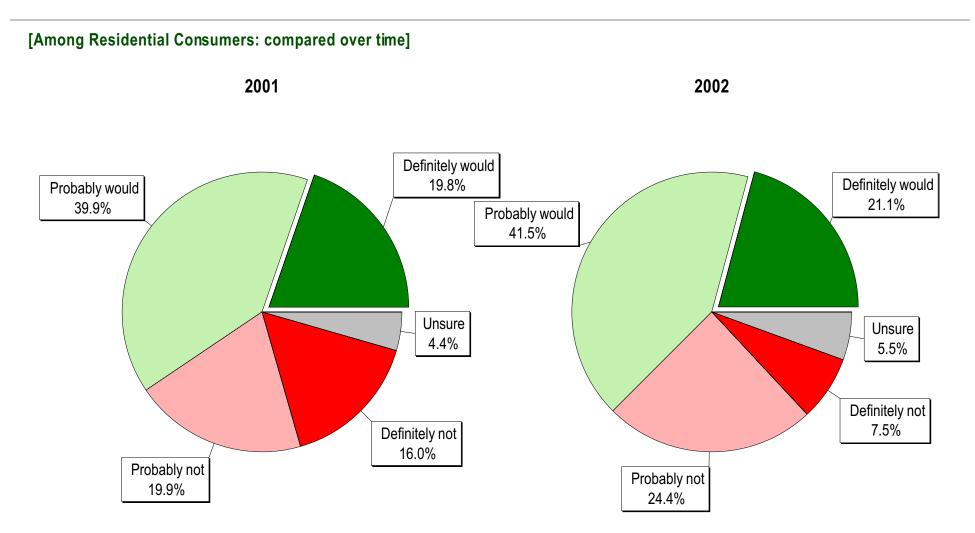
# Chart 14 / MD PSC / 2002 Survey of Residential and Commercial Customers





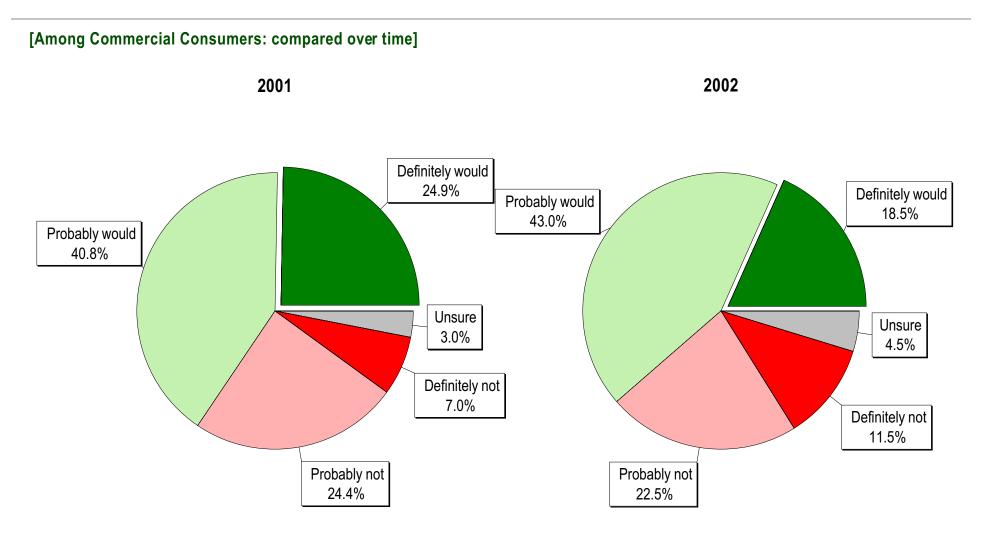
#### Chart 15 / MD PSC / 2002 Survey of Residential and Commercial Customers

Likely future use of electric competition answer center ( ... if you wanted more info about electric competition) ?



#### Chart 16 / MD PSC / 2002 Survey of Residential and Commercial Customers

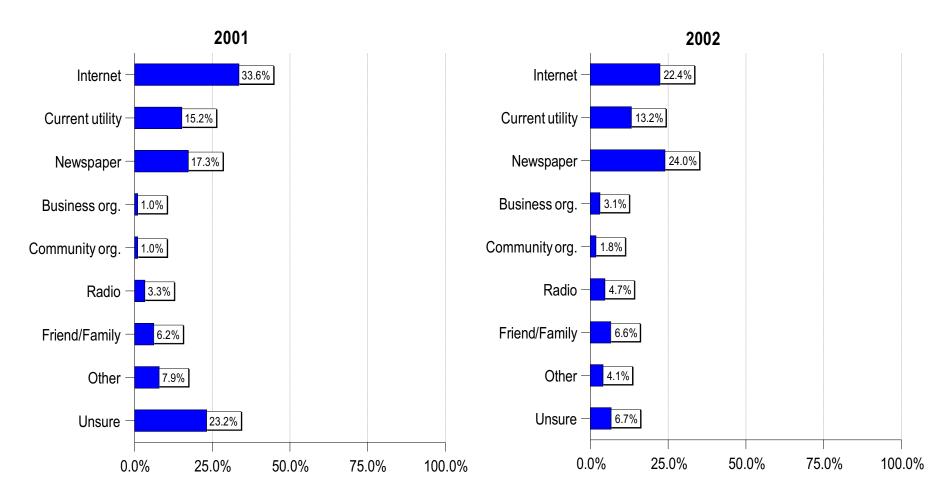
Likely future use of electric competition answer center ( ... if you wanted more info about electric competition) ?



# Chart 17 / MD PSC / 2002 Survey of Residential and Commercial Customers

If you wanted more information about electric competition, where would you look?

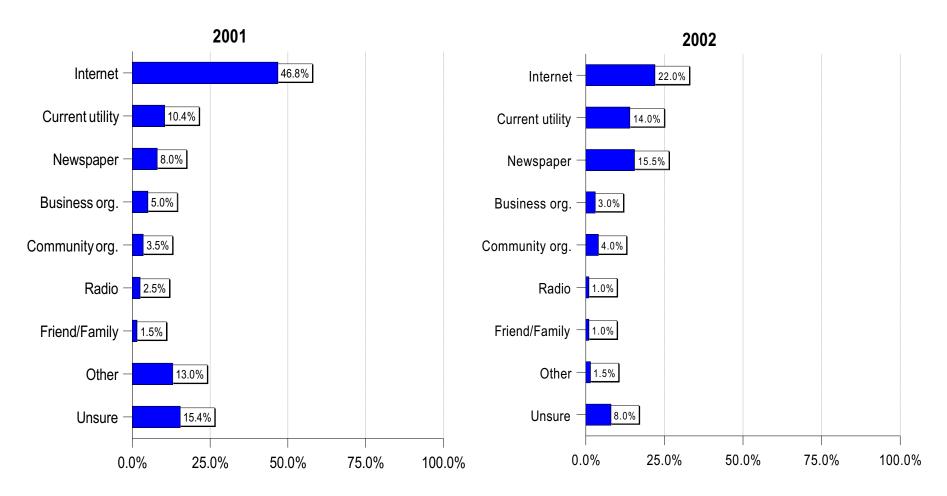
[Among Residential Consumers: compared over time | TOTAL MENTIONED



# Chart 18 / MD PSC / 2002 Survey of Residential and Commercial Customers

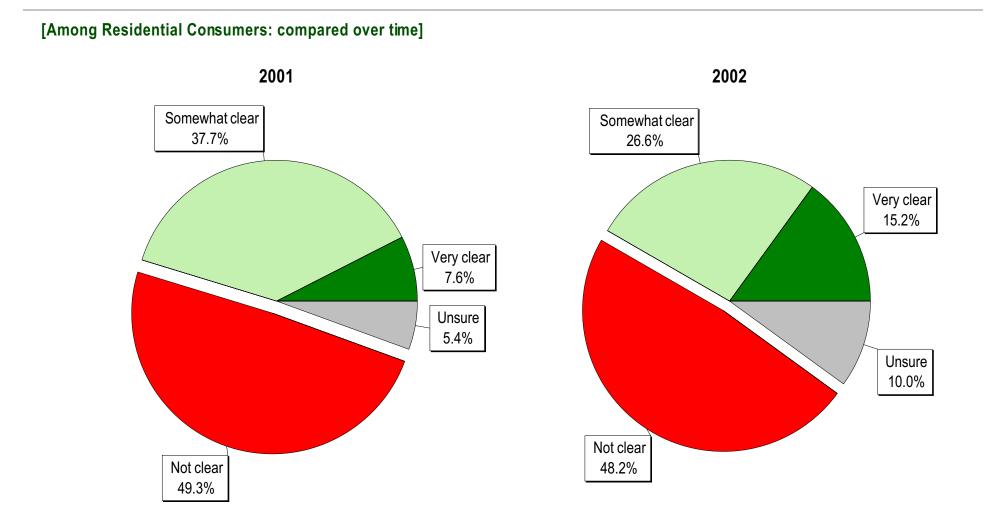
If you wanted more information about electric competition, where would you look?

[Among Commercial Consumers: compared over time | TOTAL MENTIONED]



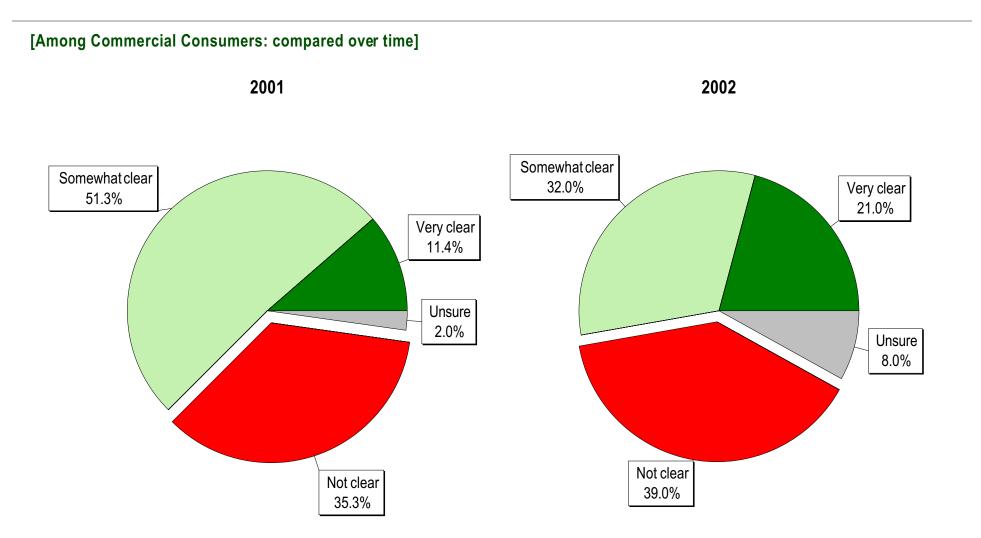
# Chart 19 / MD PSC / 2002 Survey of Residential and Commercial Customers

How well do you understand the current status of electric competition in Maryland?



# Chart 20 / MD PSC / 2002 Survey of Residential and Commercial Customers

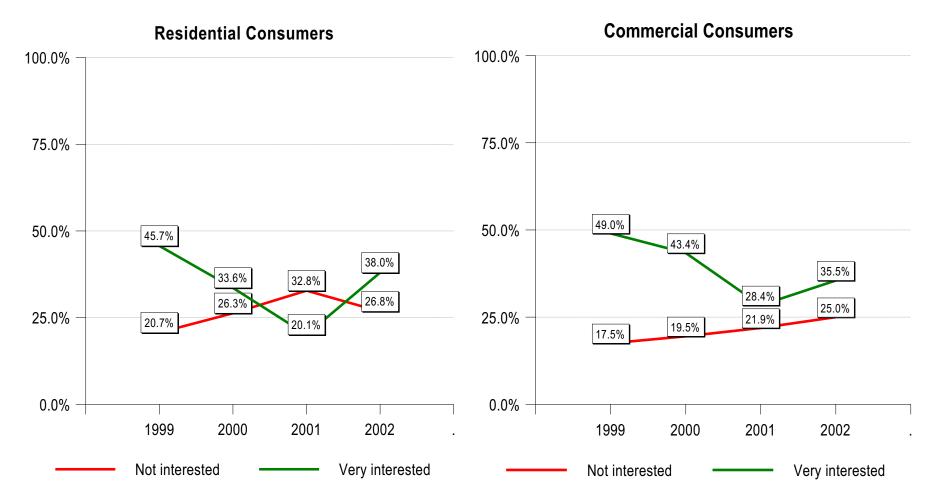
How well do you understand the current status of electric competition in Maryland?



# Chart 21 / MD PSC / 2002 Survey of Residential and Commercial Customers

Interest in being able to choose an electric supplier?

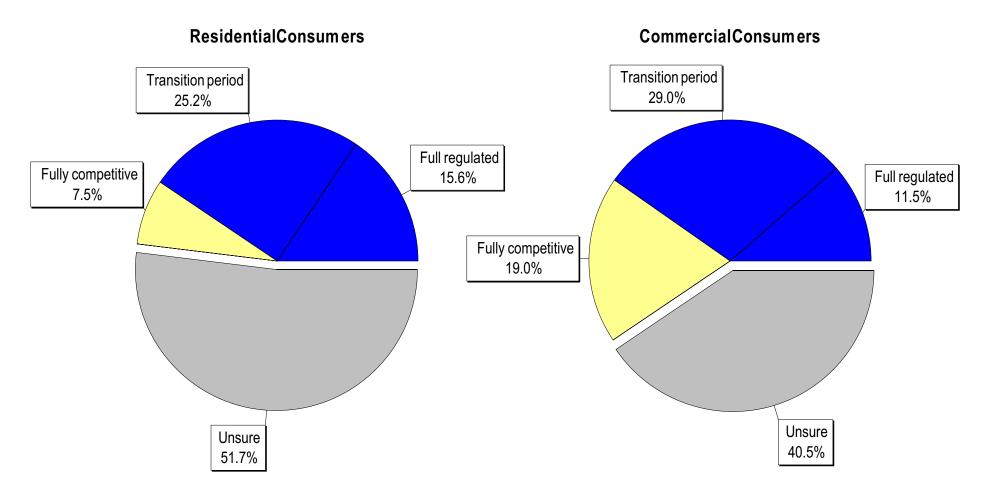
#### [Among all respondents: compared over time]



# Chart 22 / MD PSC / 2002 Survey of Residential and Commercial Customers

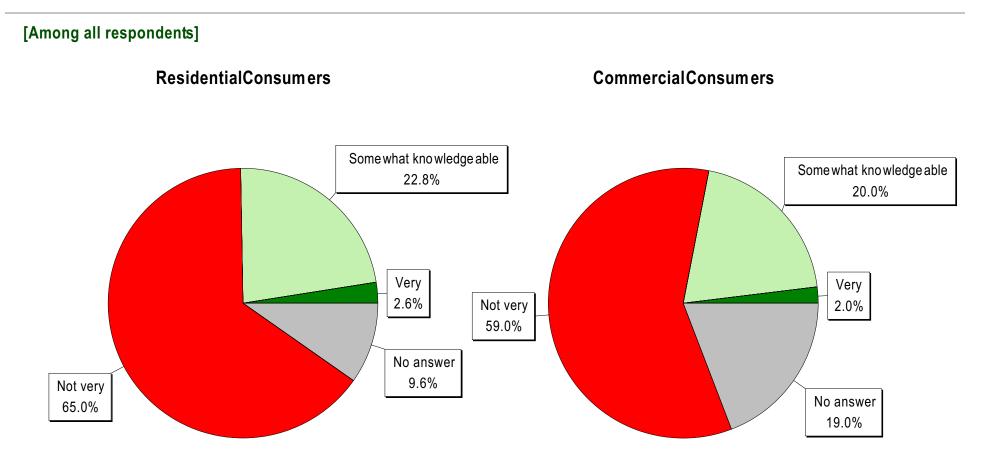
#### Status of electric competition in Maryland?

#### [Among all respondents]



# Chart 23 / MD PSC / 2002 Survey of Residential and Commercial Customers

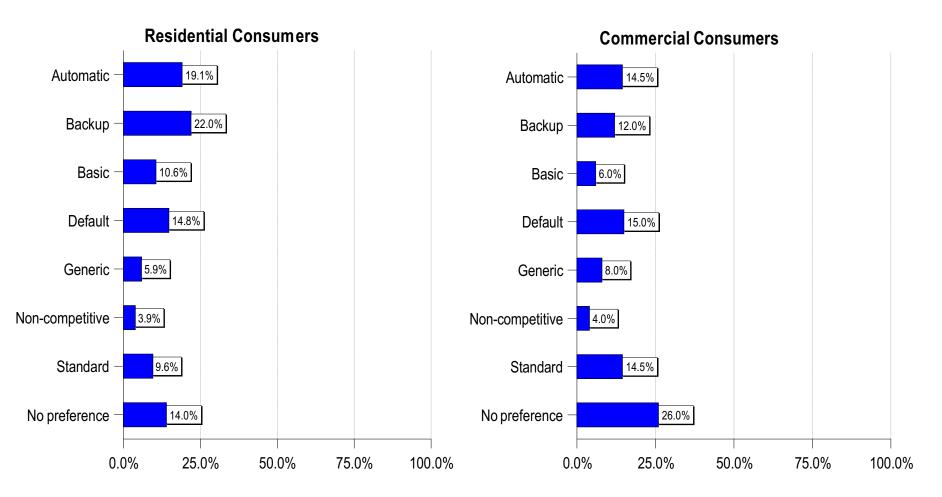




# Chart 24 / MD PSC / 2002 Survey of Residential and Commercial Customers

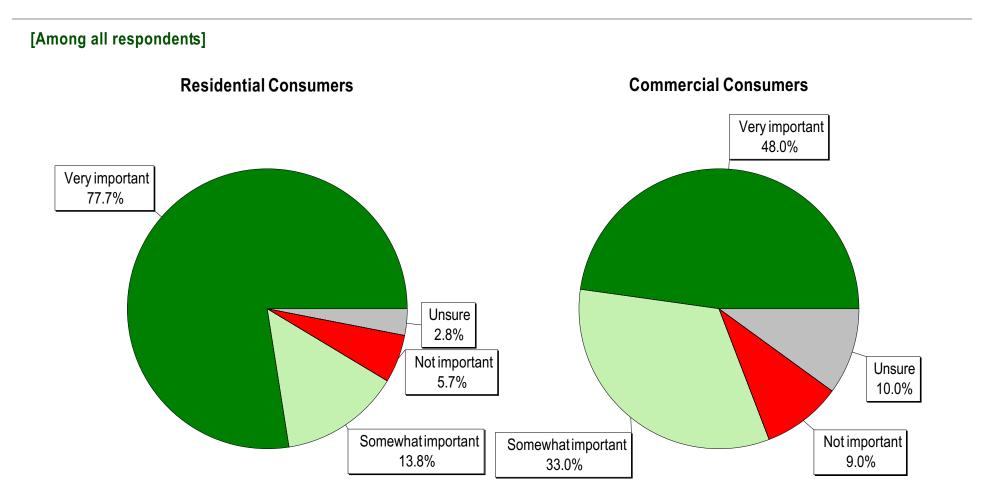
Best term to describe service available to consumers who do not choose a supplier?

[Among all respondents]



# Chart 25 / MD PSC / 2002 Survey of Residential and Commercial Customers

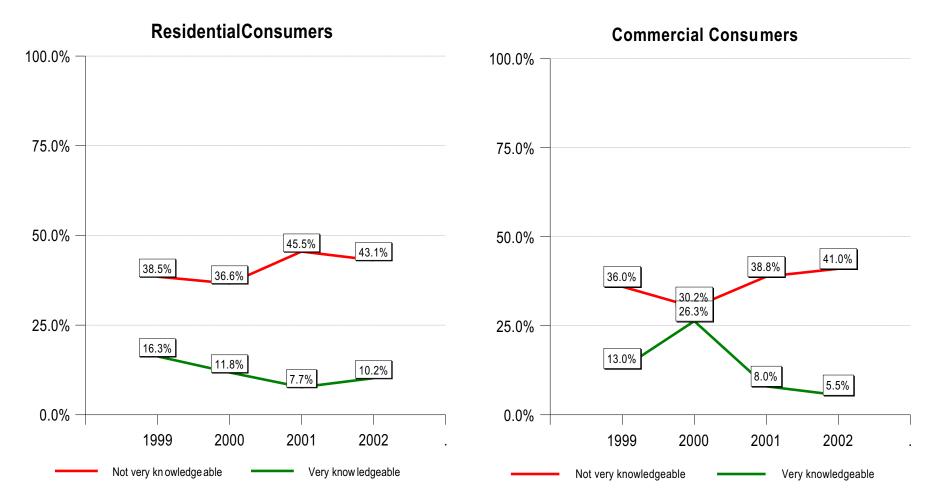
Importance of being kept informed about the status of electric competition over the next 3 years?



#### Chart 26 / MD PSC / 2002 Survey of Residential and Commercial Customers

Self-reported knowledge of electric industry?

#### [Among all respondents: compared over time]



### Chart 27 / MD PSC / 2002 Survey of Residential and Commercial Customers

The cost to transmit electricity will continue to be regulated by the PSC? (Correct Answer: Yes)

**Residential Consumers Commercial Consumers** 61.3% 59.5% 1999 9.9% 1999 -17.0% 28.8% 23.5% 61.0% 76.6% 2000 8.9% 2000 -6.3% 30.1% 17.1% 40.4% 50.2% 2001 -14.8% 2001 -12.9% 44.8% 36.8% 37.0% 40.0% 2002 -10.6% 2002 -9.5% 52.4% 50.5% 0.0% 25.0% 50.0% 75.0% 100.0% 0.0% 25.0% 75.0% 100.0% 50.0% Correct Incorrect Unsure Correct Incorrect Unsure

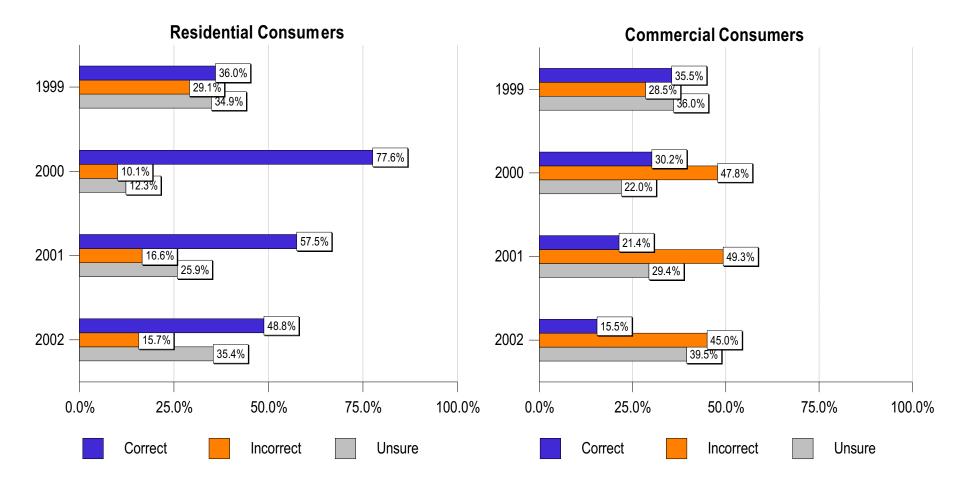
Source: RKM Research and Communications, Inc.

[Among all respondents]

Chart 28 / MD PSC / 2002 Survey of Residential and Commercial Customers

Customers could receive more than 1 bill per month? (Correct Answer Residential: No / Commercial: Yes)

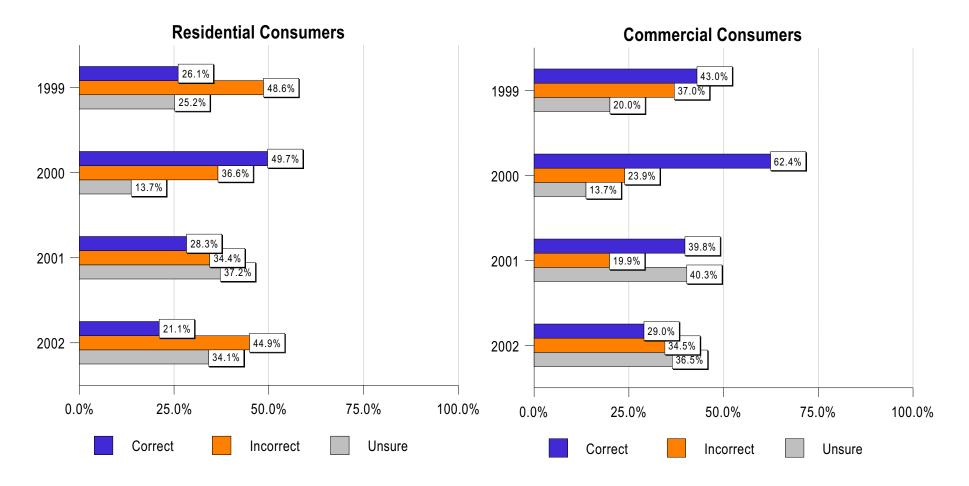
[Among all respondents]



#### Chart 29 / MD PSC / 2002 Survey of Residential and Commercial Customers

New electric power suppliers are responsible for repairs following an outage? (Correct Answer: No)

[Among all respondents]



# Chart 30 / MD PSC / 2002 Survey of Residential and Commercial Customers

Customers must notify the current utility to switch to a new supplier? (Correct Answer: No)

[Among all respondents]

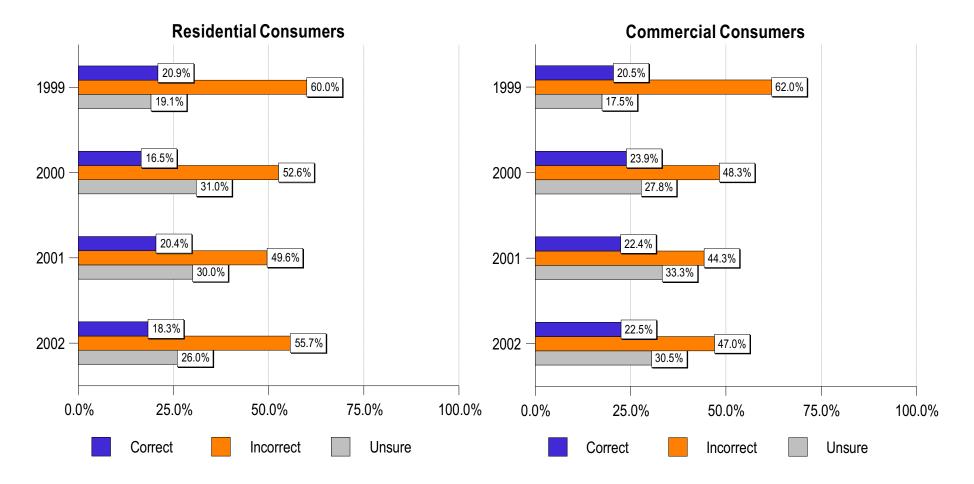


Chart 31 / MD PSC / 2002 Survey of Residential and Commercial Customers

If a new supplier is not chosen, customers are placed in default service? (Correct Answer: Yes)

[Among all respondents]

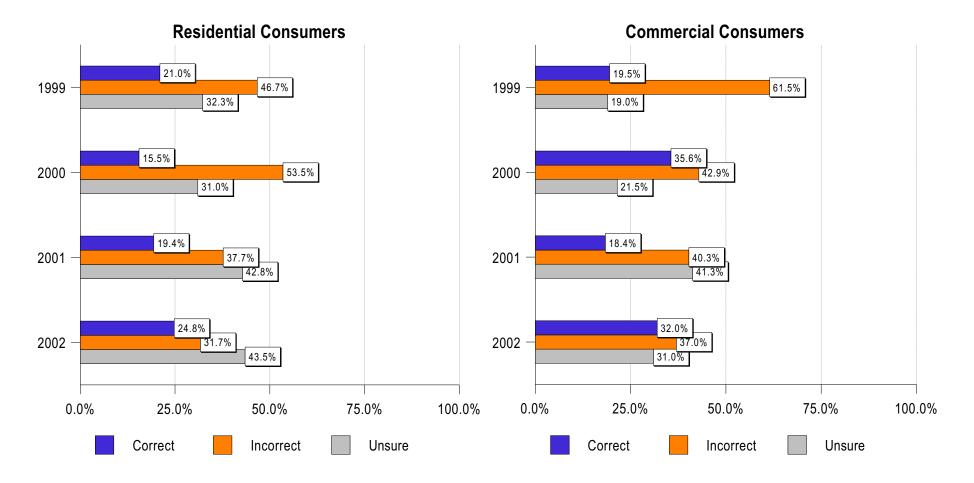


Chart 32 / MD PSC / 2002 Survey of Residential and Commercial Customers

Once in default service, customer can switch to a new supplier? (Correct Answer: Yes)

[Among all respondents]

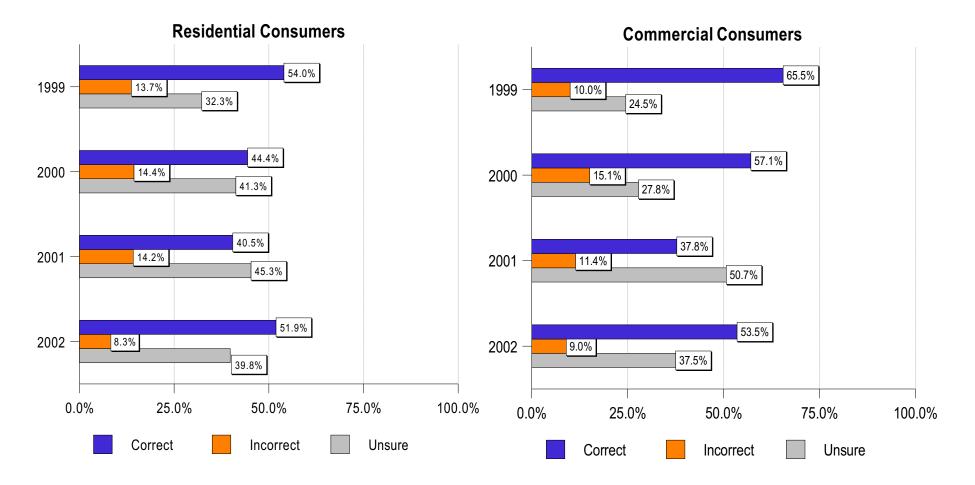


Chart 33 / MD PSC / 2002 Survey of Residential and Commercial Customers

There will be fewer regulations allowing suppliers to turn power off to customers? (Correct Answer: No)

[Among all respondents]

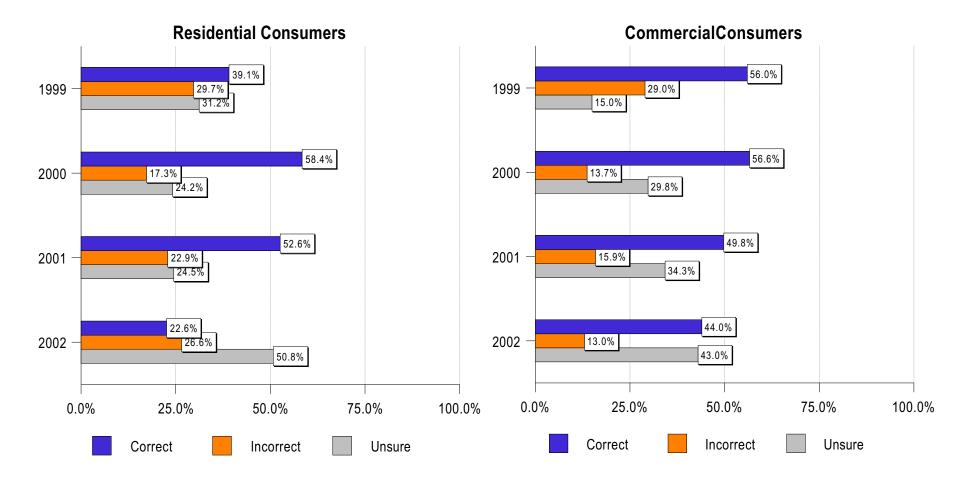


Chart 34 / MD PSC / 2002 Survey of Residential and Commercial Customers

After service ends, who do you call if electricity goes out? (Correct Answer: Current Utility)

[Among all respondents]

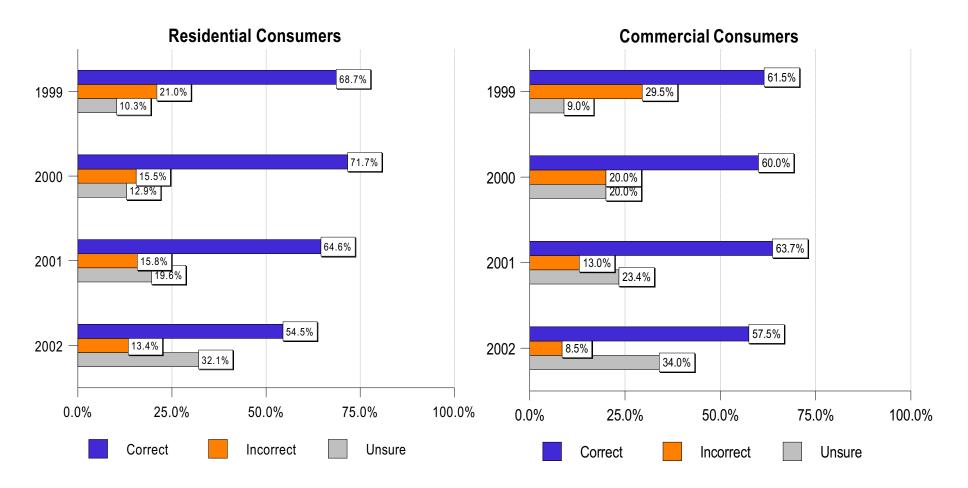


Chart 35 / MD PSC / 2002 Survey of Residential and Commercial Customers

The change from standard to competitive service will happen at different times? (Correct Answer: Yes)

[Among all respondents]

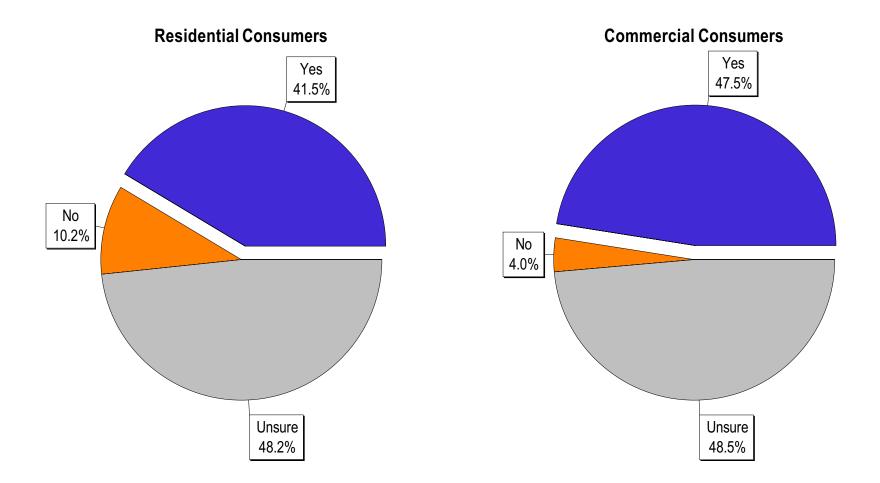


Chart 36 / MD PSC / 2002 Survey of Residential and Commercial Customers

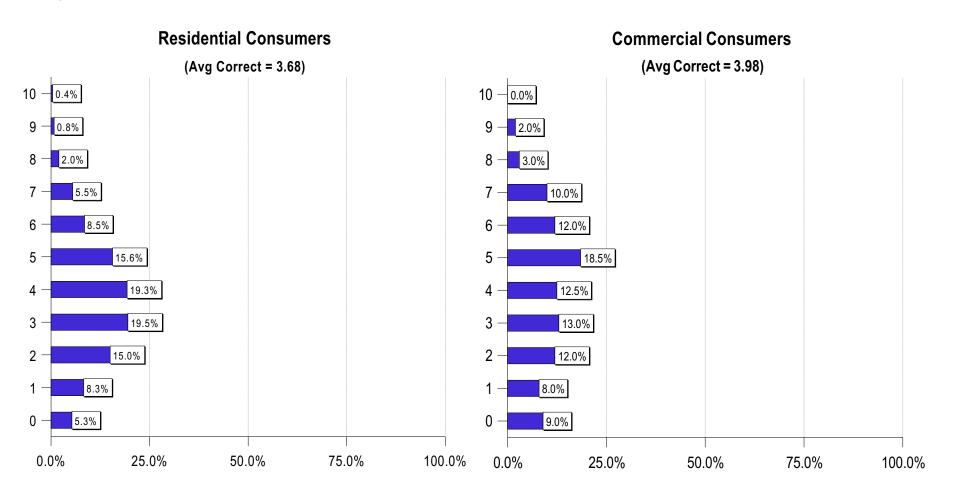
If a supplier goes out of business, the customer is switched to default service? (Correct Answer: Yes)

[Among all respondents] **Residential Consumers Commercial Consumers** Yes Yes 47.0% 56.0% No 9.6% No 8.5% Unsure Unsure 35.5% 43.3%

# Chart 37 / MD PSC / 2002 Survey of Residential and Commercial Customers

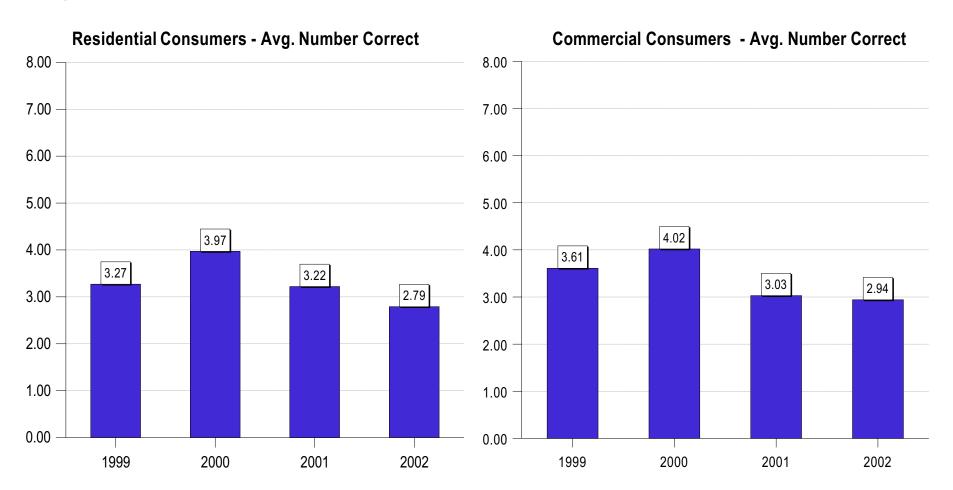
Total Knowledge Index (Based on 10 Knowledge Questions):

[Among all respondents]



# Chart 38 / MD PSC / 2002 Survey of Residential and Commercial Customers

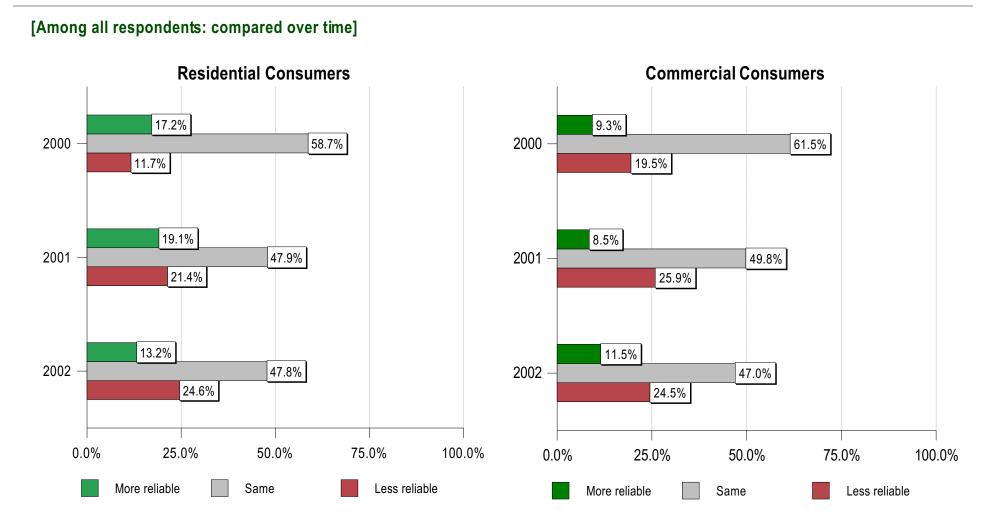
Revised Knowledge Index (Based on 8 knowledge questions asked each year):



[Among all respondents: compared over time]

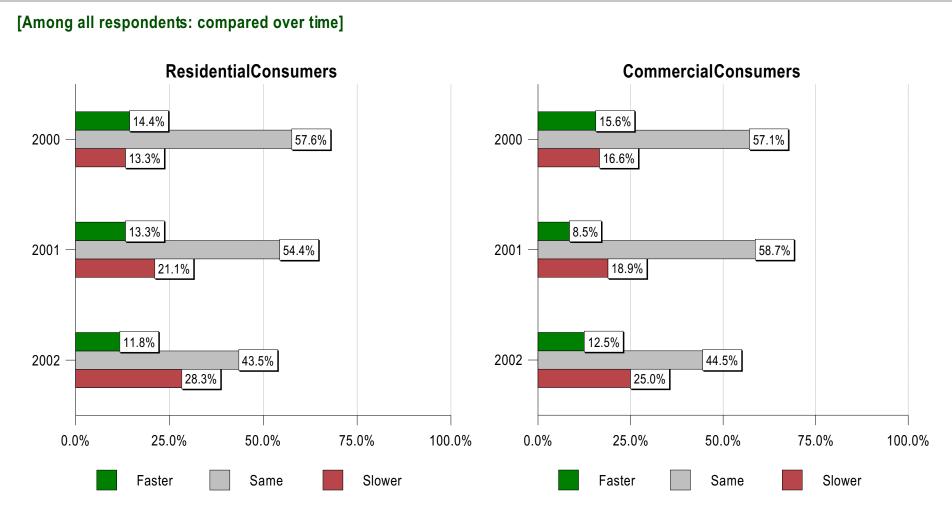
#### Chart 39 / MD PSC / 2002 Survey of Residential and Commercial Customers

How reliable will electric service be after standard service ends?



# Chart 40 / MD PSC / 2002 Survey of Residential and Commercial Customers

How will responsiveness to emergencies change after standard service ends?



### Chart 41 / MD PSC / 2002 Survey of Residential and Commercial Customers

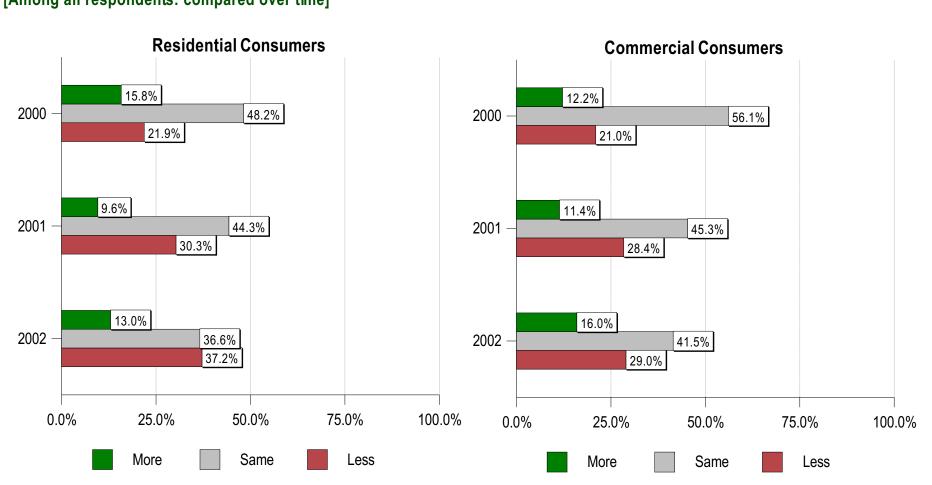
How will consumer protections change after standard service ends?

[Among all respondents: compared over time]

**Residential Consumers Commercial Consumers** 17.9% 18.5% 2000 -50.7% 2000 -55.1% 14.5% 15.6% 8.2% 7.9% 53.9% 2001 -57.0% 2001 -24.1% 16.7% 7.3% 15.5% 36.0% 2002 42.1% 2002 -31.1% 27.5% 25.0% 75.0% 0.0% 25.0% 50.0% 75.0% 100.0% 0.0% 50.0% 100.0% Same Fewer More Same Fewer More

#### Chart 42 / MD PSC / 2002 Survey of Residential and Commercial Customers

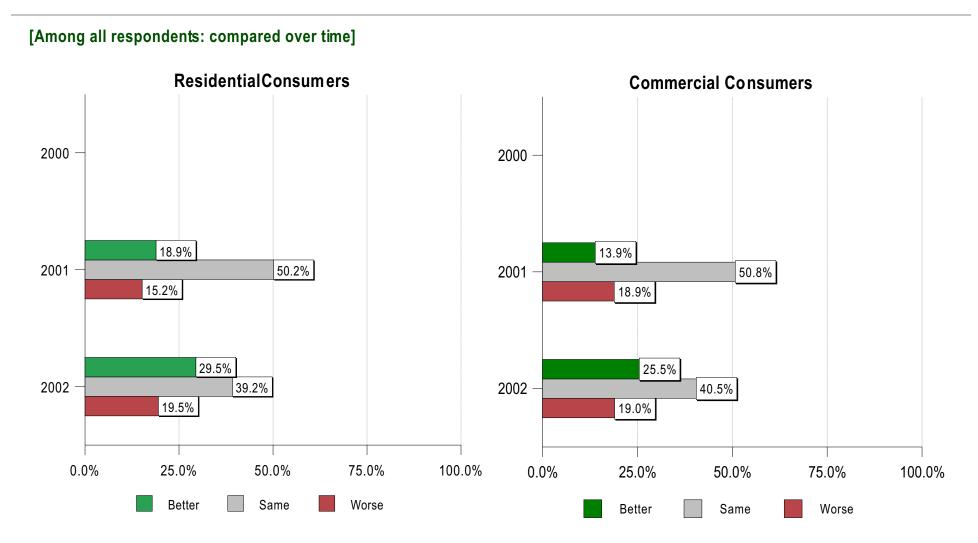
How likely is the current utility to respond to service requests?



[Among all respondents: compared over time]

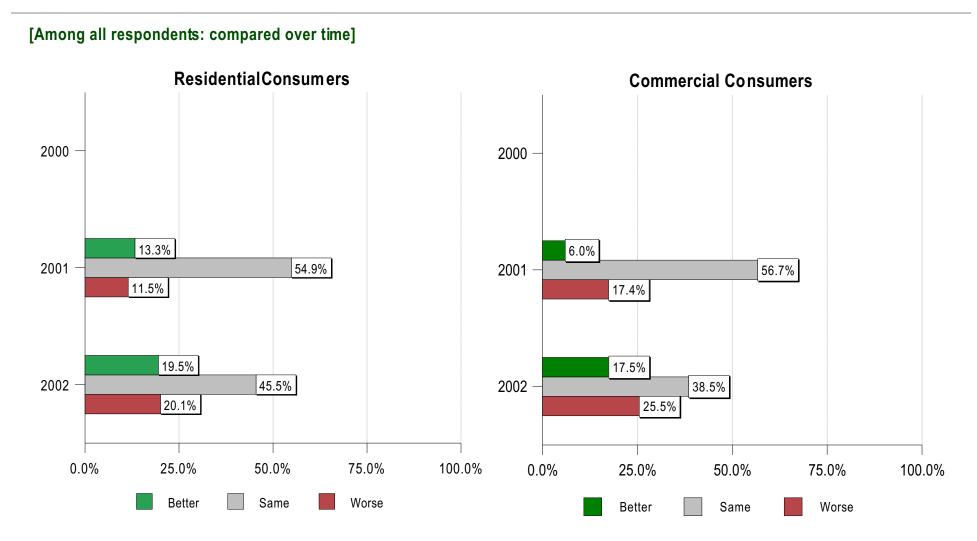
## Chart 43 / MD PSC / 2002 Survey of Residential and Commercial Customers

Will problems associated with generating enough electricity for consumers get better or worse?



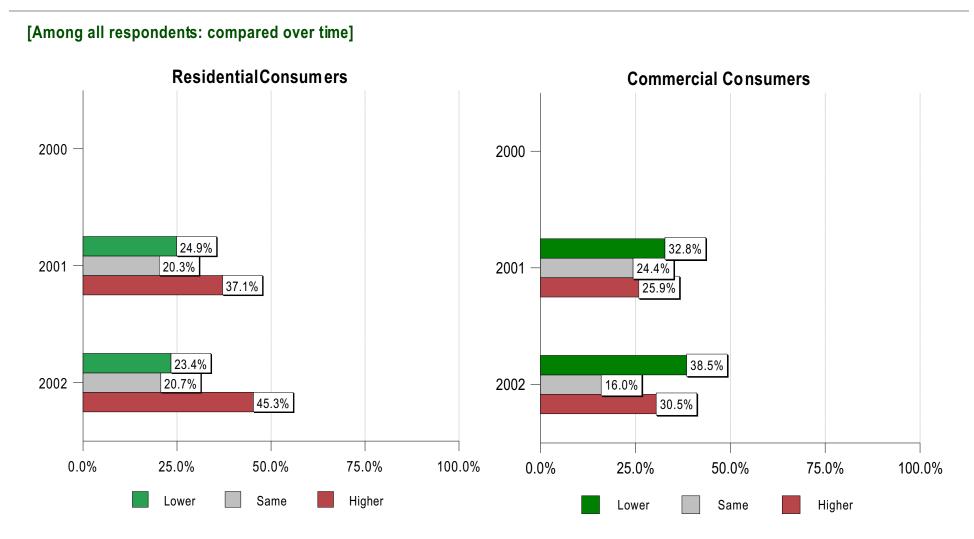
#### Chart 44 / MD PSC / 2002 Survey of Residential and Commercial Customers





## Chart 45 / MD PSC / 2002 Survey of Residential and Commercial Customers

How will competitive market forces affect the price you pay for electricity?



# Chart 46 / MD PSC / 2002 Survey of Residential and Commercial Customers

View on the number of electric power suppliers?

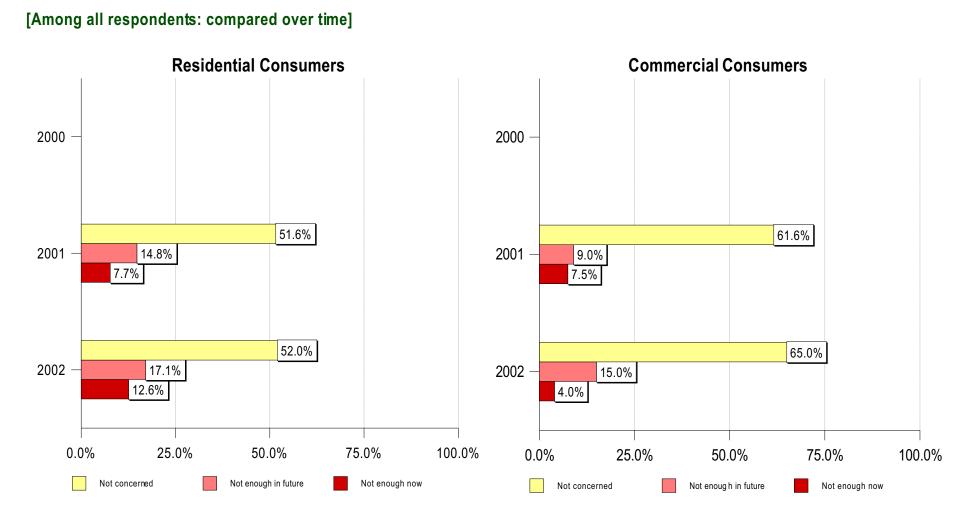
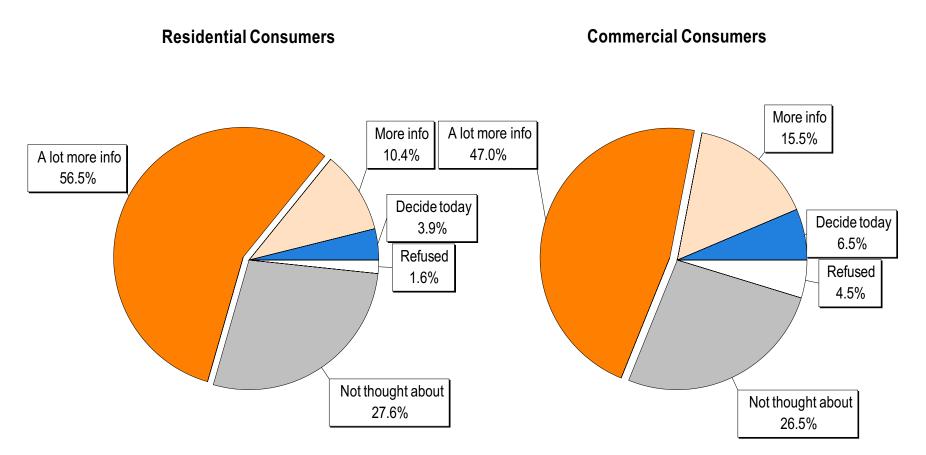


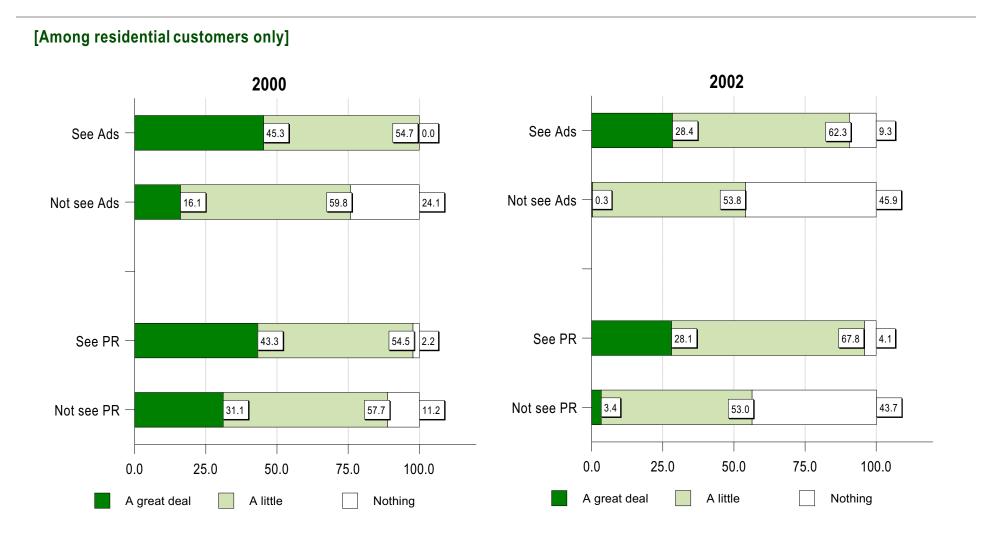
Chart 47 / MD PSC / 2002 Survey of Residential and Commercial Customers

How well prepared to make an informed decision on choice of power supplier?

[Among all respondents]



## Chart 49 / MD PSC / 2002 Survey of Residential and Commercial Customers



Exposure to paid and earned media increases awareness of electric competition:

## Chart 50 / MD PSC / 2002 Survey of Residential and Commercial Customers

Exposure to paid and earned media increases awareness of electric competition:

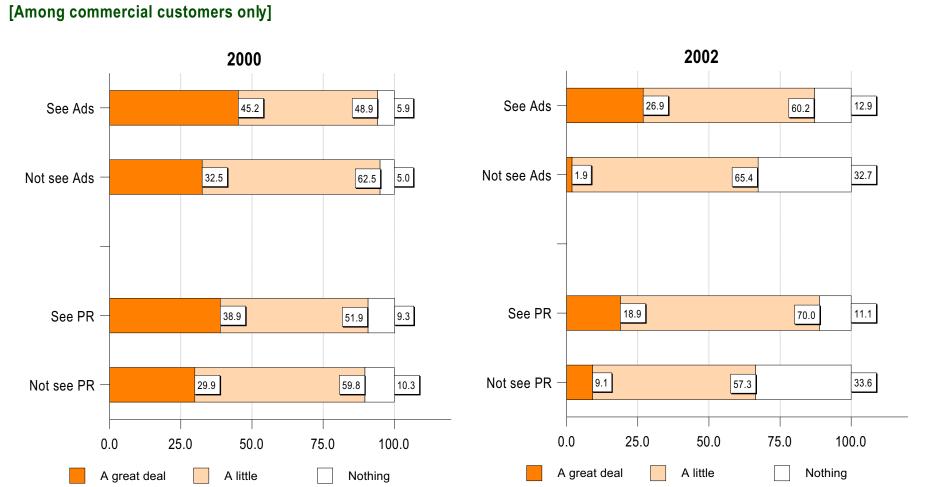
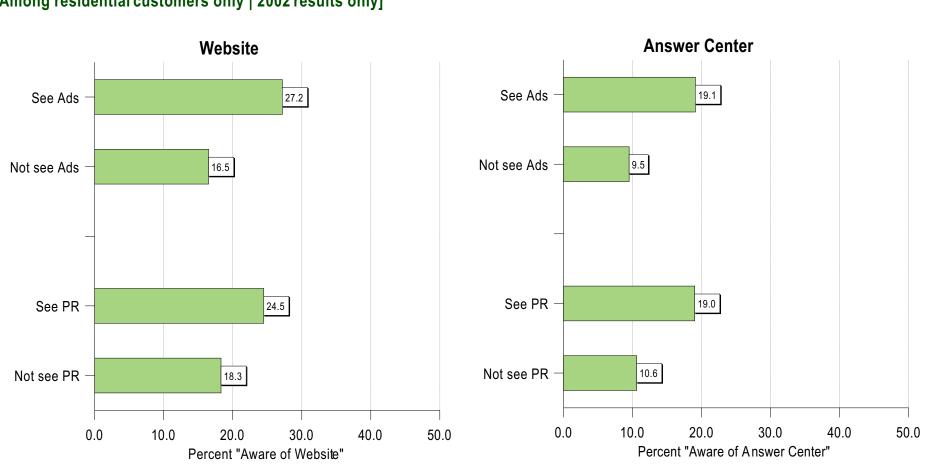


Chart 51 / MD PSC / 2002 Survey of Residential and Commercial Customers

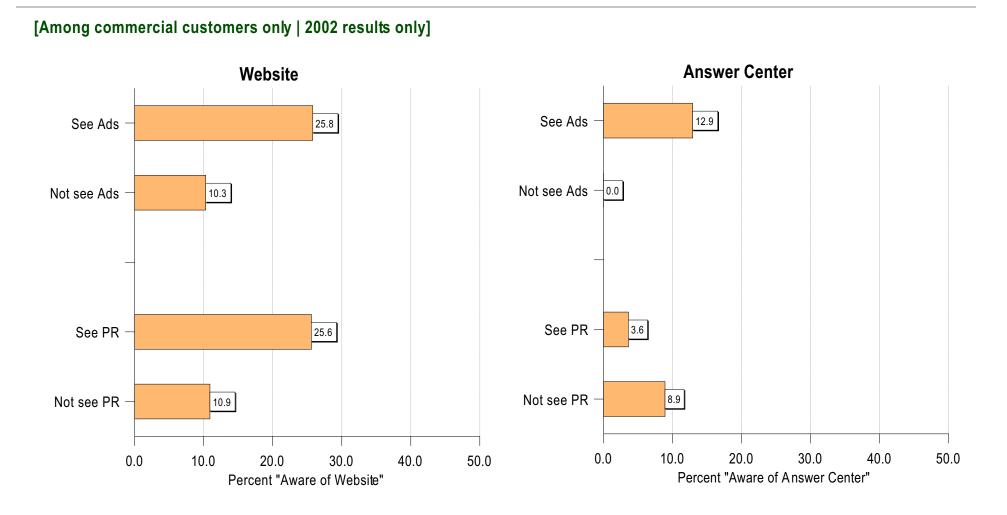
Exposure to paid and earned media increases awareness of specific campaign tools:



[Among residential customers only | 2002 results only]

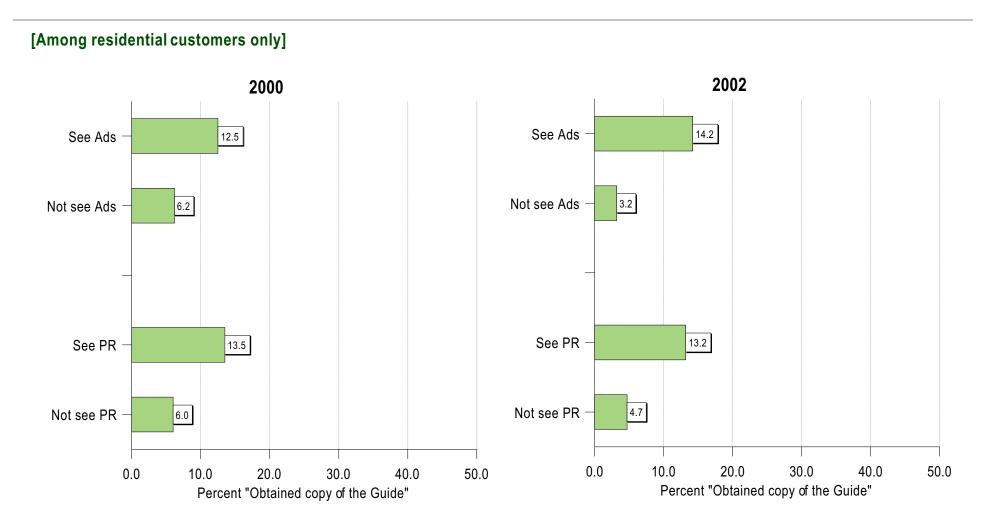
Chart 52 / MD PSC / 2002 Survey of Residential and Commercial Customers

Exposure to paid and earned media increases awareness of specific campaign tools:



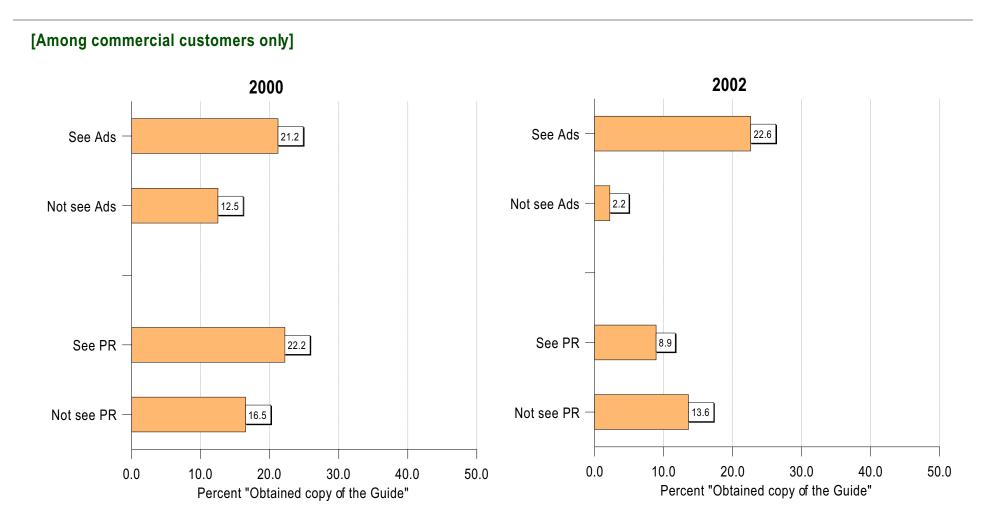
# Chart 53 / MD PSC / 2002 Survey of Residential and Commercial Customers

Exposure to paid and earned media increases the likelihood that customers will obtain a copy of the guide:



# Chart 54 / MD PSC / 2002 Survey of Residential and Commercial Customers

Exposure to paid and earned media increases the likelihood that customers will obtain a copy of the guide:



# Chart 55 / MD PSC / 2002 Survey of Residential and Commercial Customers

Use of the consumer guide increases real knowledge regarding the details of electric competition:



# Chart 56 / MD PSC / 2002 Survey of Residential and Commercial Customers

Use of the consumer guide increases real knowledge regarding the details of electric competition:

