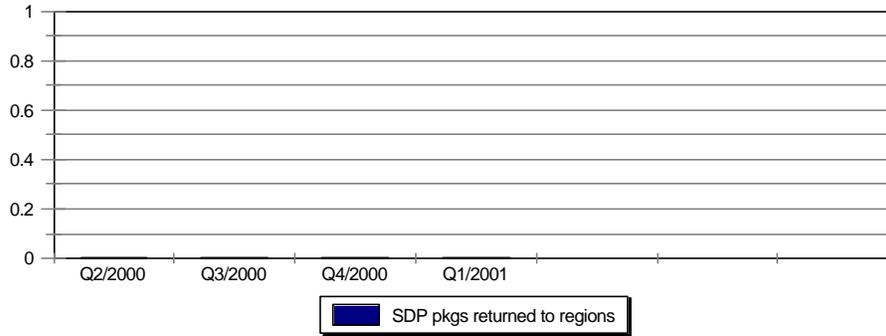


**Reactor Oversight Process**  
Significance Determination Process (SDP)

**Performance Metrics**

**OBJECTIVE**

OS1a - SDP Outcomes Are Tied To Clear Standards



**Comment:**

Regional reviews have been effective in preparing quality SDP packages prior to formal HQ/Region Significance Review Panel (SRP).

## **Reactor Oversight Process**

Significance Determination Process (SDP)

## **Performance Metrics**

RISK-INFORMED:

US1.a

On hold

## **Reactor Oversight Process**

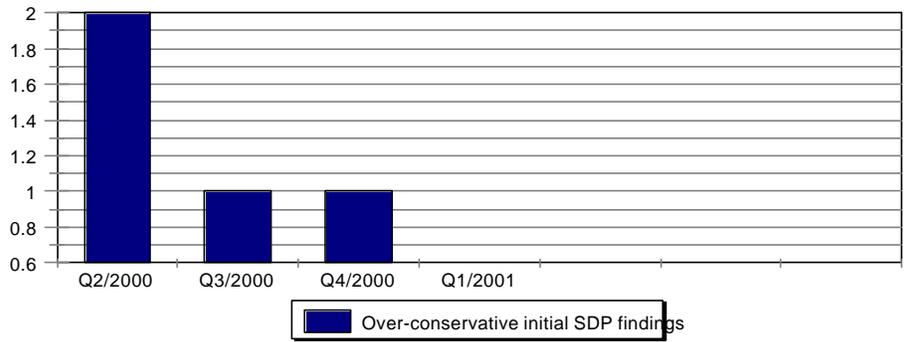
Significance Determination Process (SDP)

US1.b

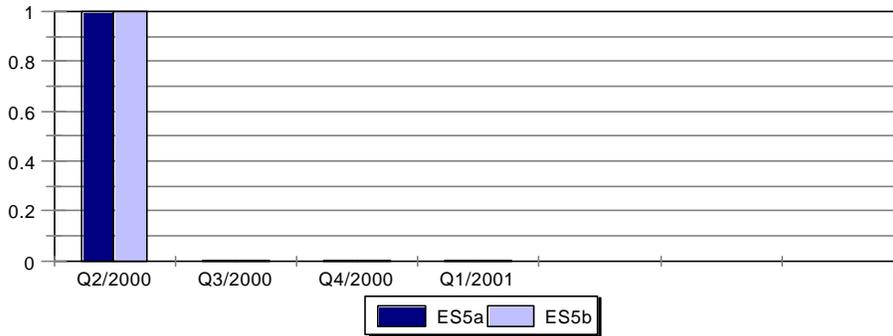
On hold

## **Performance Metrics**

MS1.a - SDP Focuses NRC and Licensee Attention on Safety Significant Issues.



ES5.a&b



## **Reactor Oversight Process**

Significance Determination Process (SDP)

UNDERSTANDABLE (SCRUTABLE)

US1.a&b

On hold

## **Performance Metrics**

## **Reactor Oversight Process**

Significance Determination Process (SDP)

US2.a

On Hold

## **Performance Metrics**

## **Reactor Oversight Process**

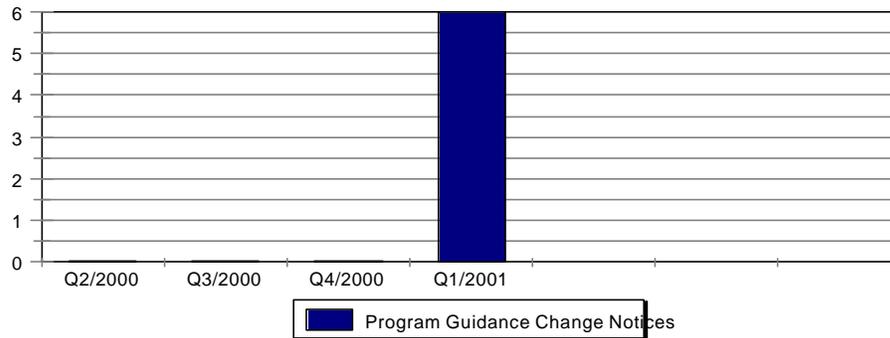
Significance Determination Process (SDP)

PREDICTABLE

PS1.a see US1.a which is on hold

## **Performance Metrics**

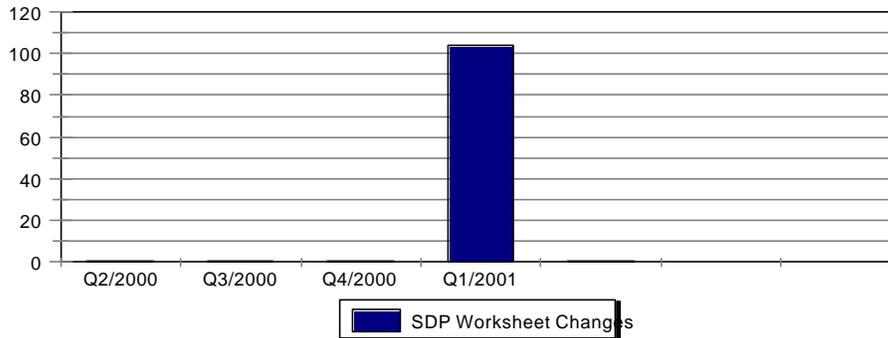
PS2.a - Standards And Processes Remain Stable Over Time



Comment:

Graph illustrates the revisions to SDP program guidance following first four quarters of full ROP implementation.

PS3.a - Reactor SDP Reflects Current Plant Design And Licensee Operating Practices



Comment:

Graph illustrates the revisions to SDP program worksheets for each reactor plant. These revised SDP worksheets incorporate specific plant design features and licensee operating practices and are expected to be published and forwarded to inspection staff and licensees through 2Q/2001.

## **Reactor Oversight Process**

Significance Determination Process (SDP)

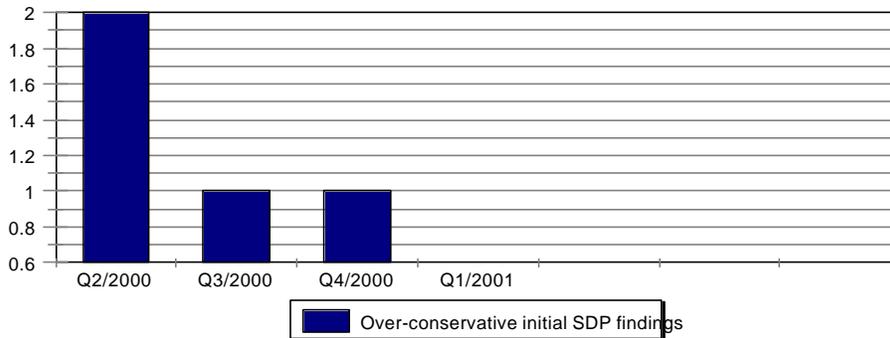
PS4.a

On hold

## **Performance Metrics**

**MAINTAINS SAFETY**

**MS1.a - Reactor SDP Focuses NRC And Licensee Attention On Safety-Significant Issues**



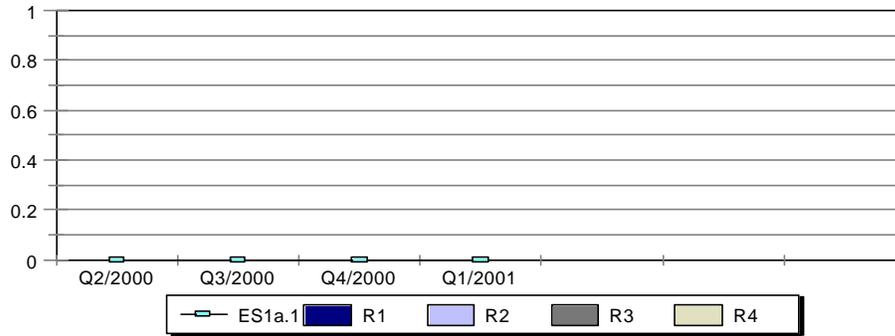
**Comment:**

Graph reflects the number of preliminary SDP findings that were downgraded following regulatory conferences and/or final HQ/Region Significance Review Panel (SRP) deliberation.

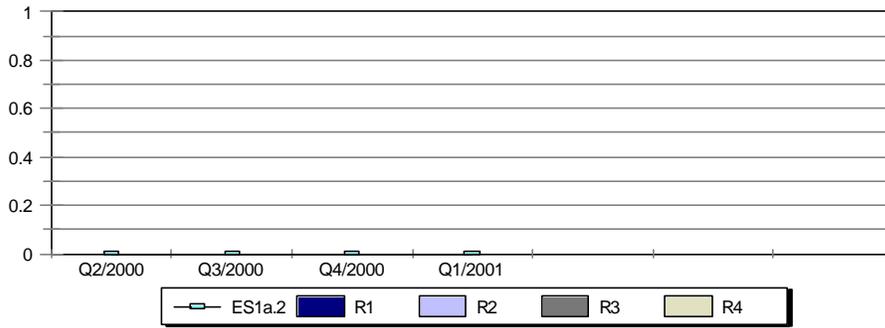
**Reactor Oversight Process**  
Significance Determination Process (SDP)

**Performance Metrics**

EFFICIENT, EFFECTIVE, AND REALISTIC  
ES1a.1



ES1a.2



## **Reactor Oversight Process**

Significance Determination Process (SDP)

ES1.b

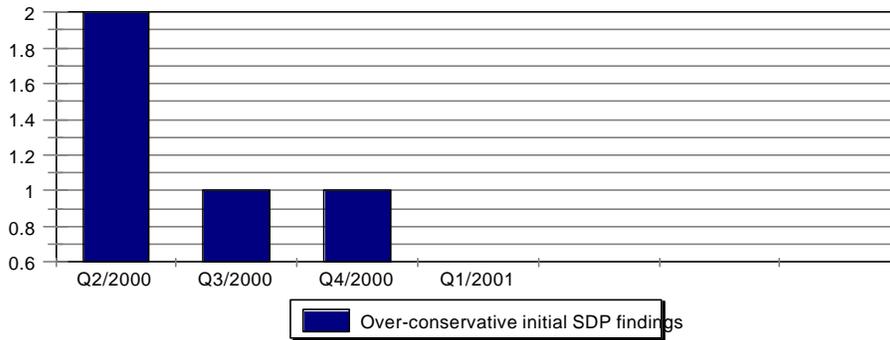
On hold

## **Performance Metrics**

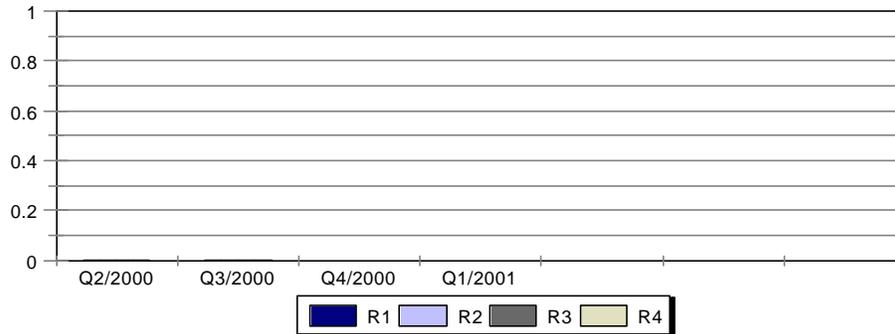
**Reactor Oversight Process**  
Significance Determination Process (SDP)

**Performance Metrics**

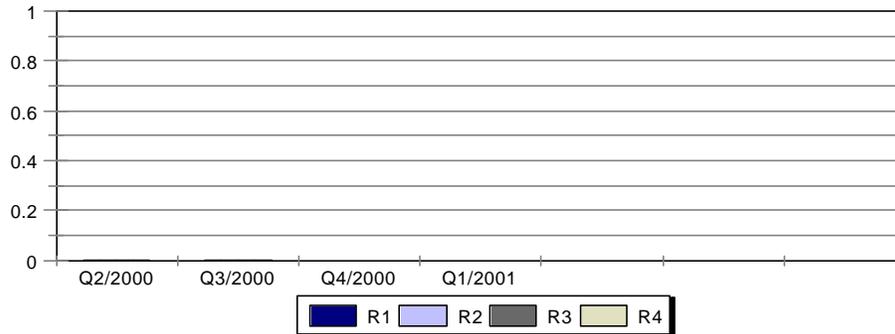
ES2.a see MS1.a



ES3.a Regions Report percent not meeting timeliness



ES3.a Number of days late



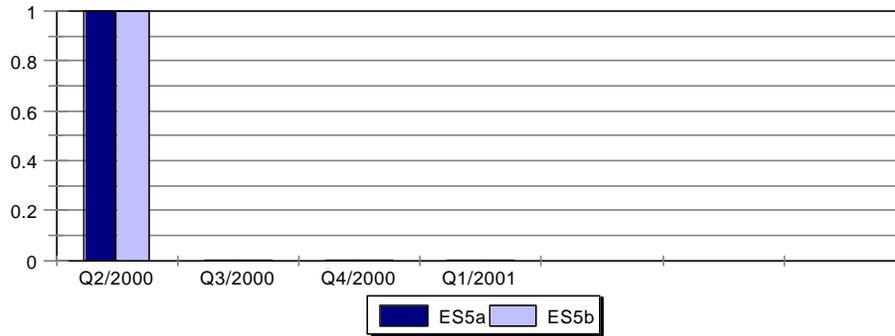
## **Reactor Oversight Process**

Significance Determination Process (SDP)

## **Performance Metrics**

ES4.a - see US2.a which is on hold

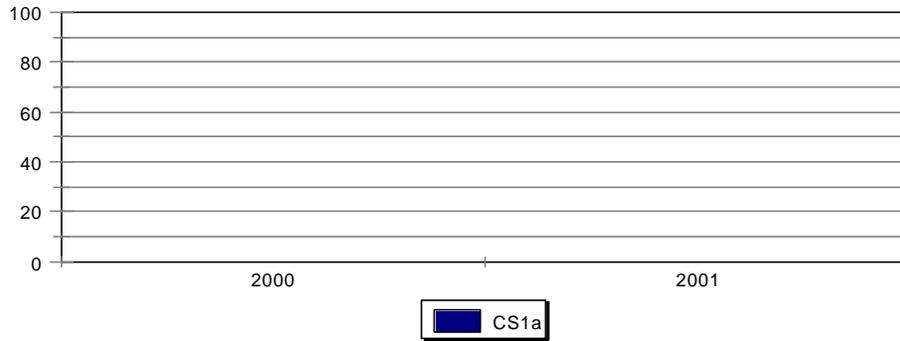
ES5.a&b



**Reactor Oversight Process**  
Significance Determination Process (SDP)

**Performance Metrics**

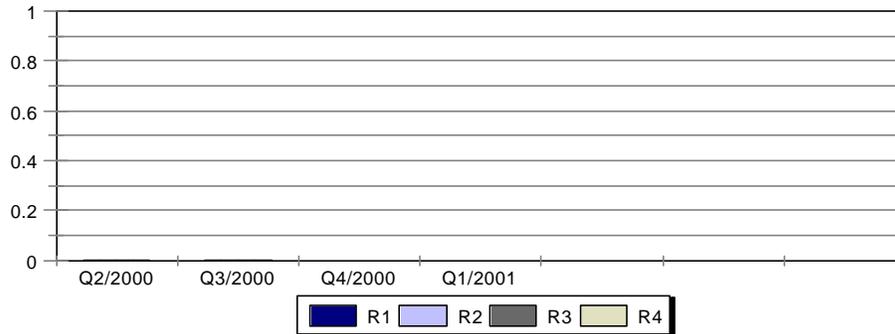
ENHANCES PUBLIC CONFIDENCE  
CS1.a



**Reactor Oversight Process**  
Significance Determination Process (SDP)

**Performance Metrics**

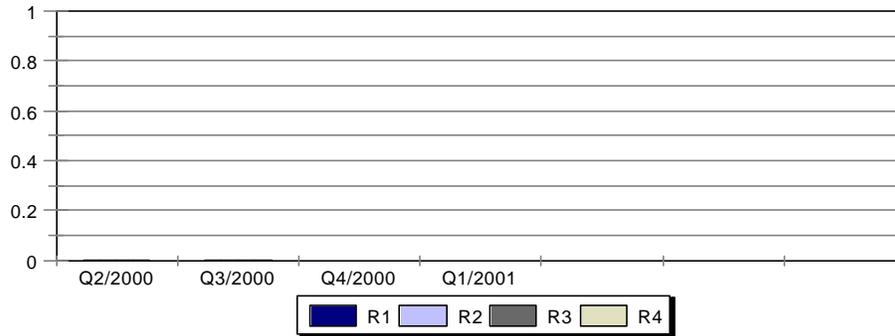
CS2.a - see ES3.a Regions Report percent not meeting timeliness



**Reactor Oversight Process**  
Significance Determination Process (SDP)

**Performance Metrics**

CS2.a see ES3.a Number of days late



## **Reactor Oversight Process**

Significance Determination Process (SDP)

## **Performance Metrics**

REDUCES UNNECESSARY REGULATORY BURDEN

BS1.a - see ES1.b which is on hold