

THE REGIONAL GREENHOUSE GAS INITIATIVE

An Initiative of the Northeast and Mid-Atlantic States of the U.S.

2016 Program Review: IPM Modeling Scenarios Stakeholder Discussion

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IPM Modeling & Program Review

- ◆ States using IPM modeling to inform the future design of RGGI
- ◆ Two Reference Cases were prepared
- ◆ Scenario modeling:
 - Iterative process to analyze potential impacts of changing RGGI design elements and to inform decision making
 - Does not reflect a preference for any specific policy
 - Provides general information on trends, not precise predictions
- ◆ Modeling informed by stakeholder comments to date



IPM Reference Cases

- ◆ Developed and updated Two Reference Cases:
 - Clean Power Plan (CPP) New and Existing (CPP N+E)—
Mass-based goals in non-RGGI states for existing sources
and new sources complement
 - CPP Existing (CPP E)—Mass-based goals in non-RGGI states
for existing sources and information to date on proposed
EPA leakage set-aside



IPM Scenario Modeling

- ◆ Policy scenarios depict potential declining RGGI cap post-2020
- ◆ To isolate the modeling impacts of cap changes, most scenarios remove flexibility mechanisms, i.e. CCR, offsets
- ◆ Does not reflect a preference for any specific policy
- ◆ Additional analysis may consider multiple program design elements
- ◆ Comments are requested by noon on June 22, 2016