Configuration Outage Reporting

Joe Ciabattoni
Manager, Markets Coordination
Modelling Generation Senior Task Force
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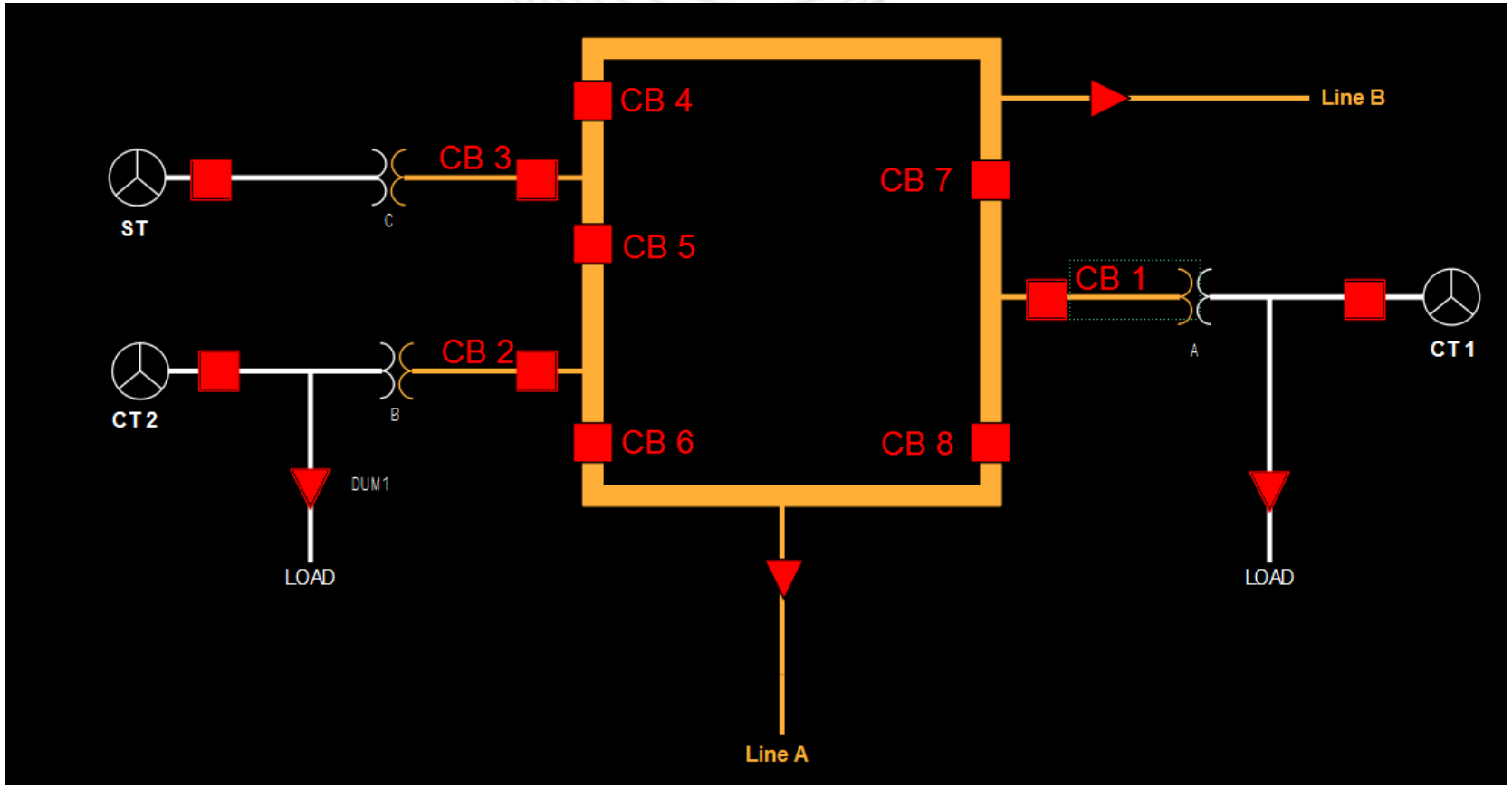
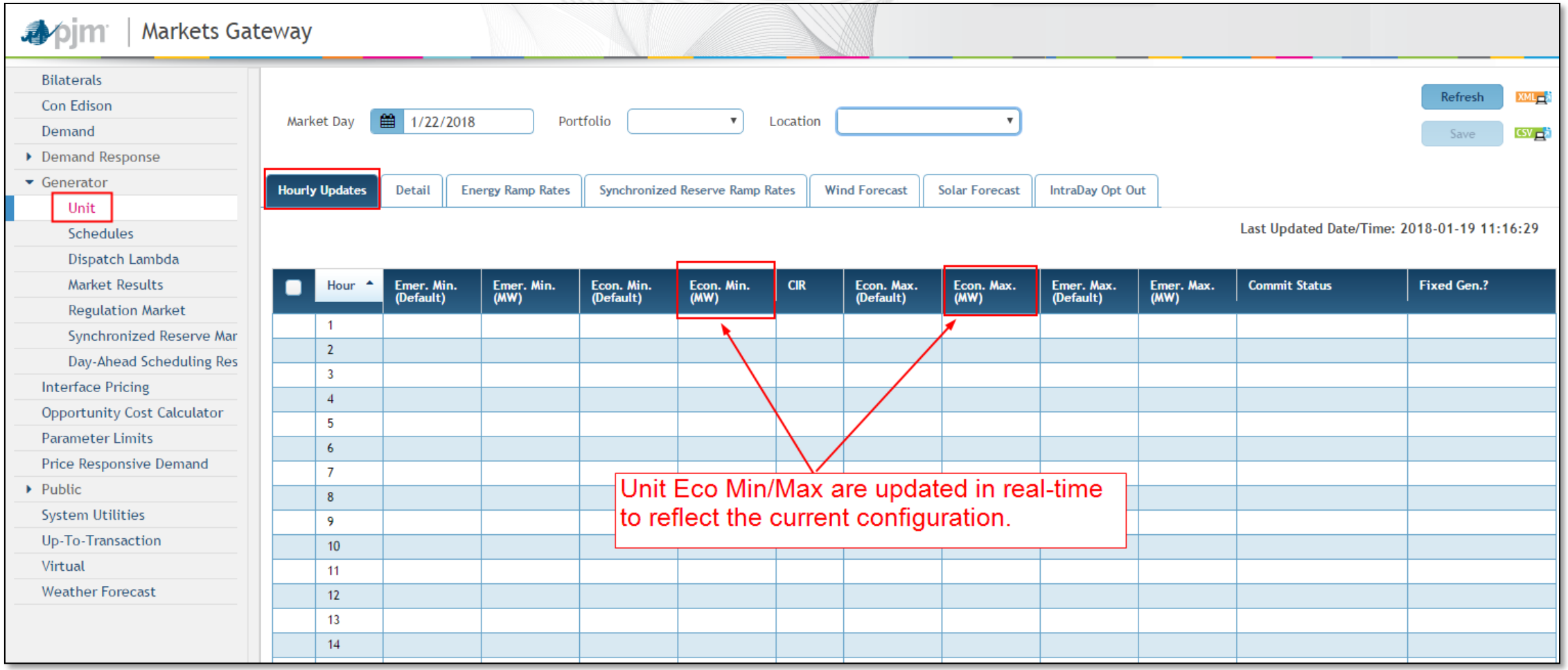
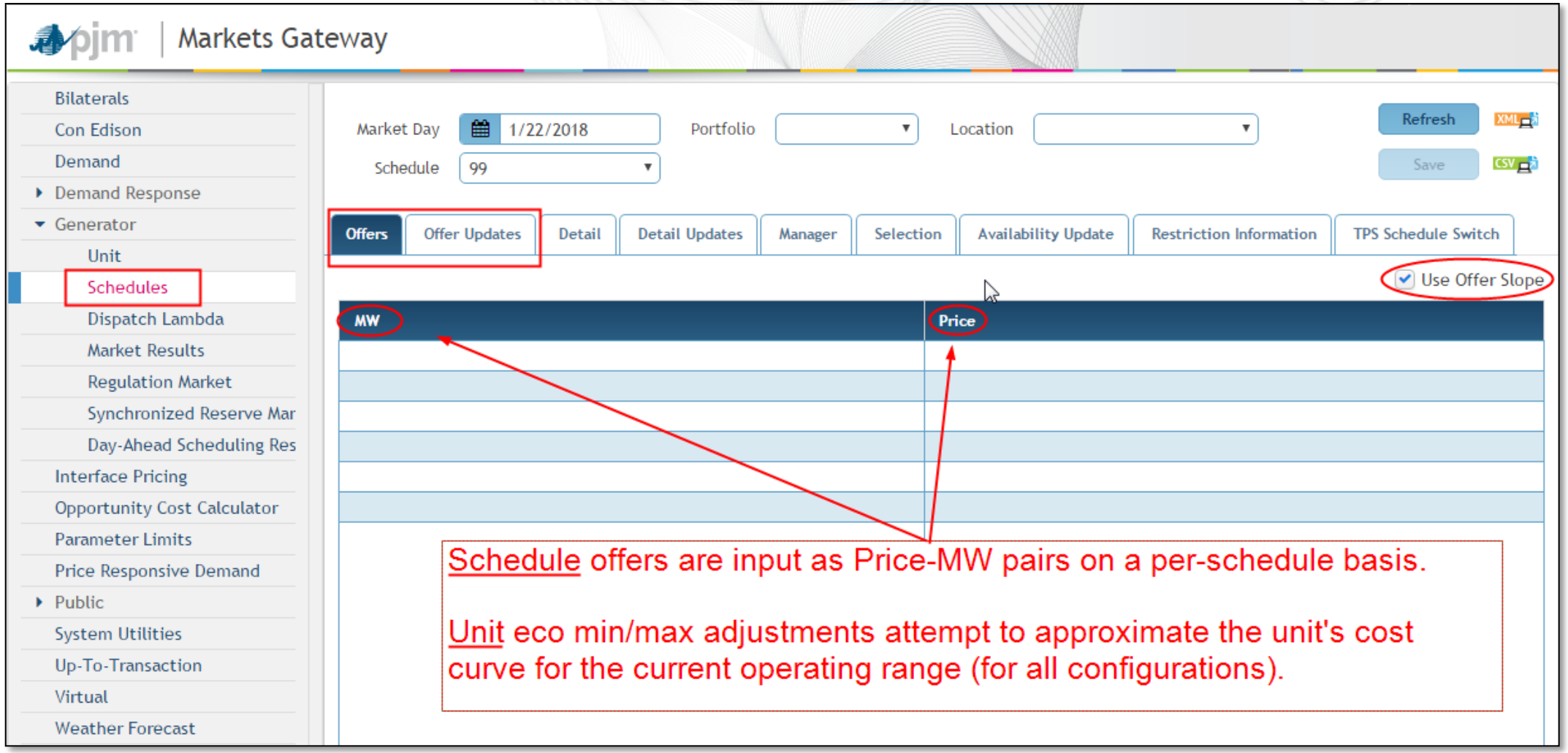
2 x 1 Combined Cycle (physical model)



Current Economic Min/Max Modelling



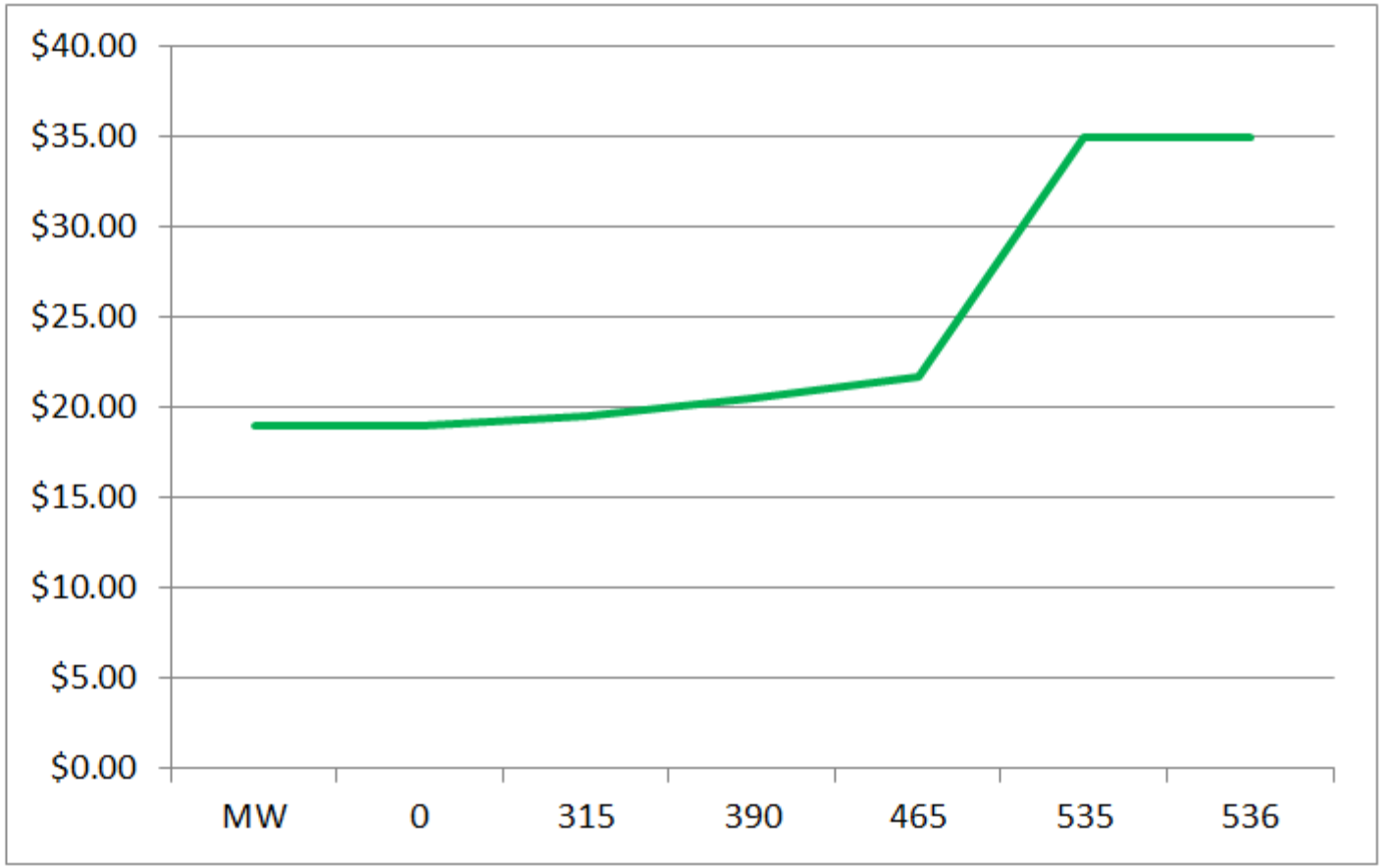
Current real-time cost curve modelling



Current Real-Time Modelling

Unit-Based

MW	Price
0	$19.00
315	$19.01
390	$19.50
465	$20.50
535	$21.70
536	$34.90
590	$35.00



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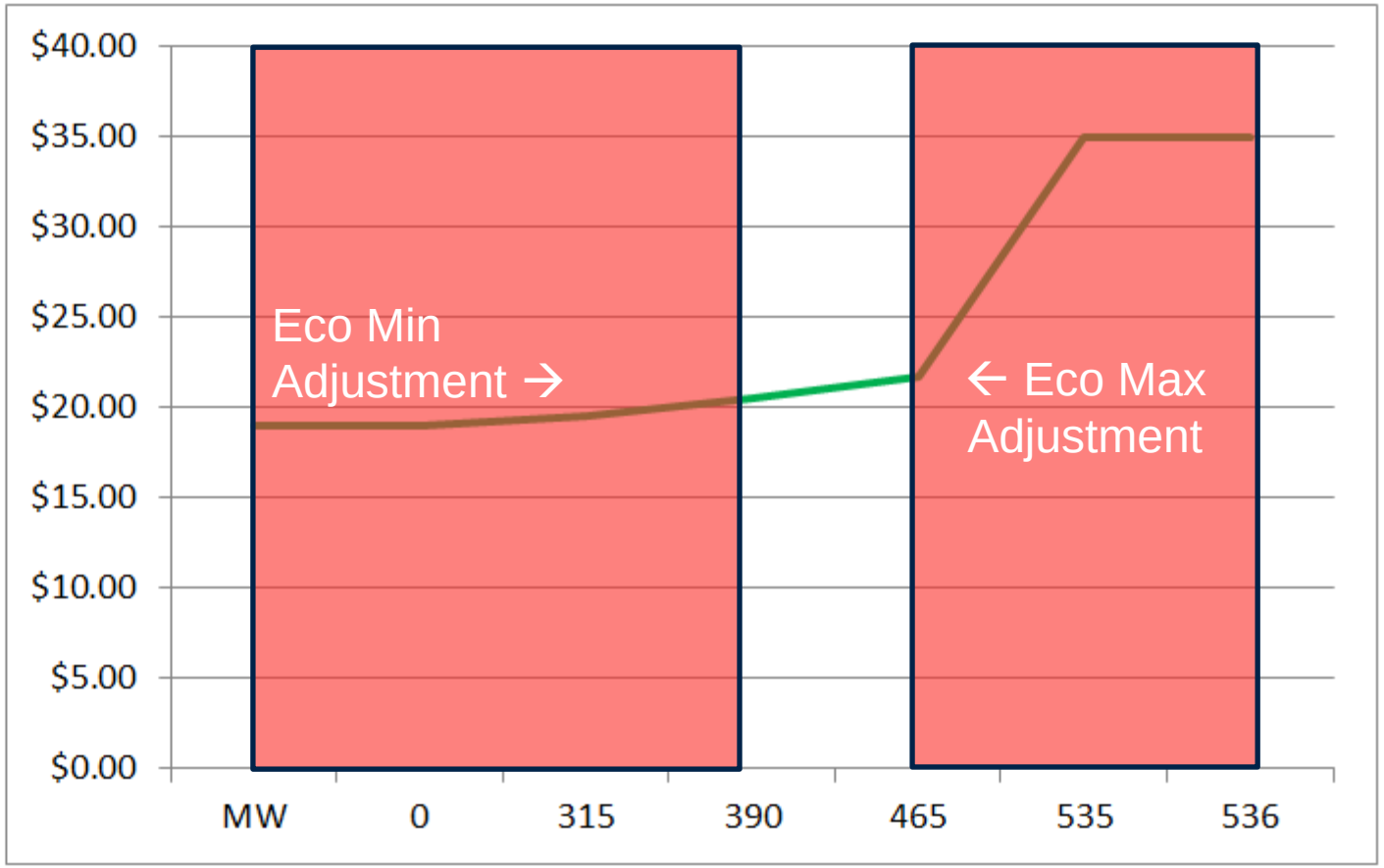
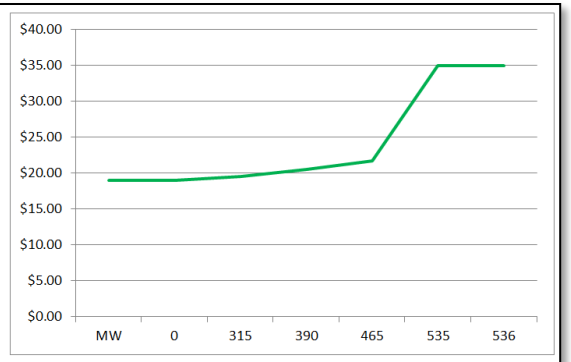


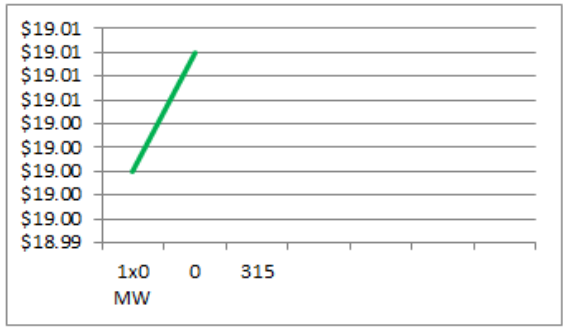
Proposed: Configurations Model

Unit Model

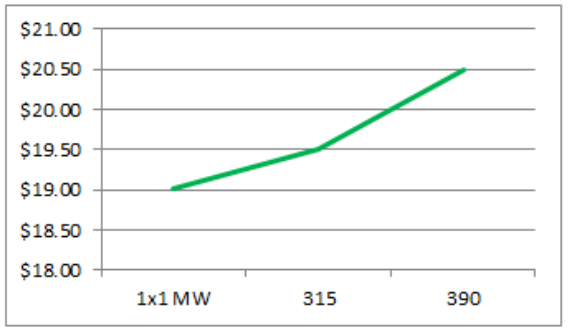
MW	Price
0	$19.00
315	$19.01
390	$19.50
465	$20.50
535	$21.70
536	$34.90
590	$35.00



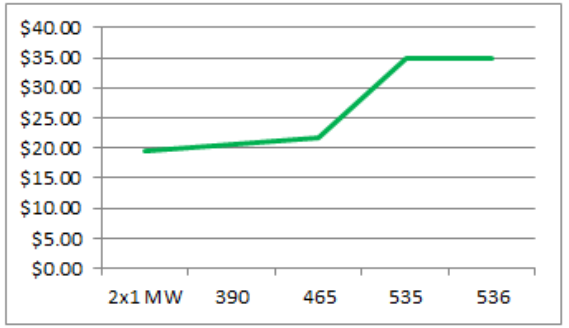
1x0 MW	1x0 Price
0	$19.00
315	$19.01



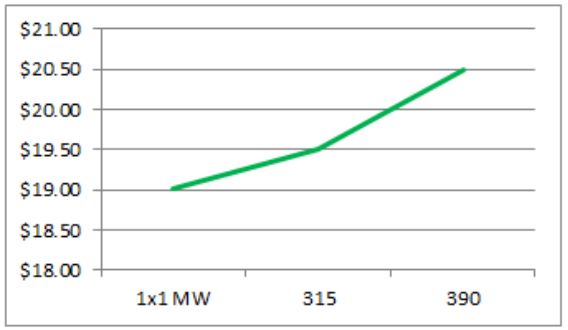
1x1 MW	1x1 Price
315	$19.01
390	$19.50
465	$20.50



2x1 MW	2x1 Price
390	$19.50
465	$20.50
535	$21.70
536	$34.90
590	$35.00



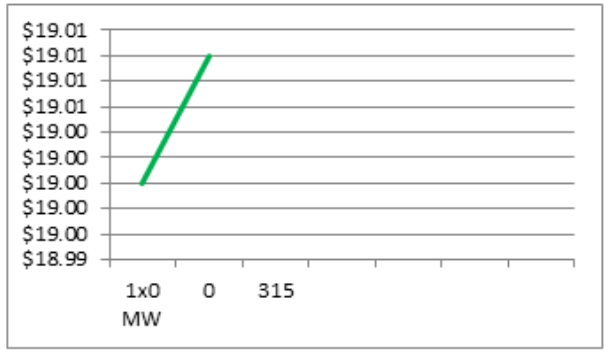
2x0 MW	2x0 Price
390	$19.50
465	$20.50



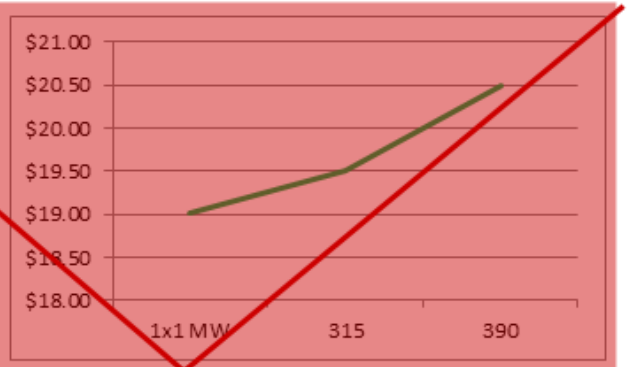
Component Outage Reporting

Example: HRSG Outage

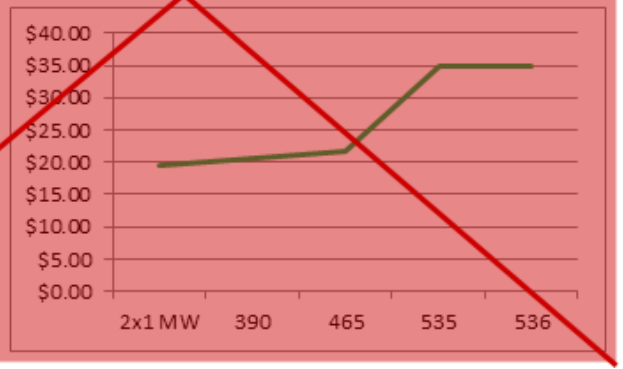
1x0 MW	1x0 Price
0	$19.00
315	$19.01



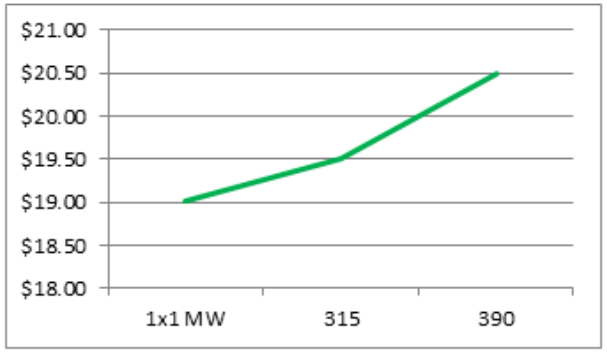
1x1 MW	1x1 Price
315	$19.01
390	$19.50
465	$20.50



2x1 MW	2x1 Price
390	$19.50
465	$20.50
535	$21.70
536	$34.90
590	$35.00

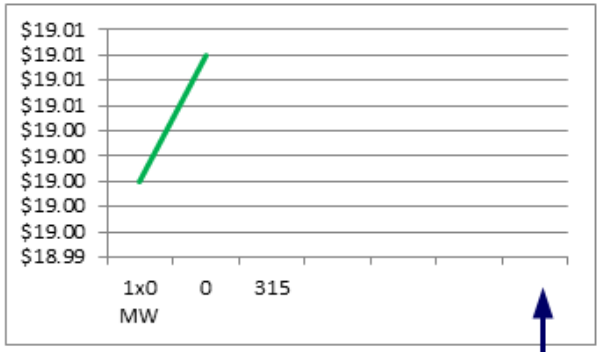


2x0 MW	2x0 Price
390	$19.50
465	$20.50



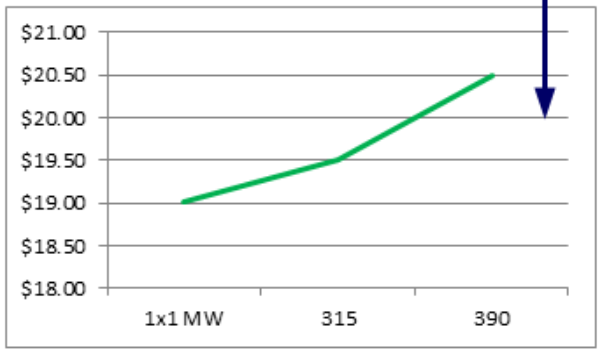
Component Outage Reporting

1x0 MW	1x0 Price
0	$19.00
315	$19.01

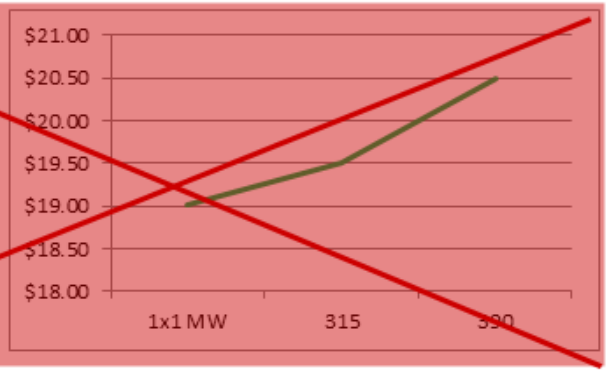


Example: CT Outage

1x1 MW	1x1 Price
315	$19.01
390	$19.50
465	$20.50



2x0 MW	2x0 Price
390	$19.50
465	$20.50



2x1 MW	2x1 Price
390	$19.50
465	$20.50
535	$21.70
536	$34.90
590	$35.00