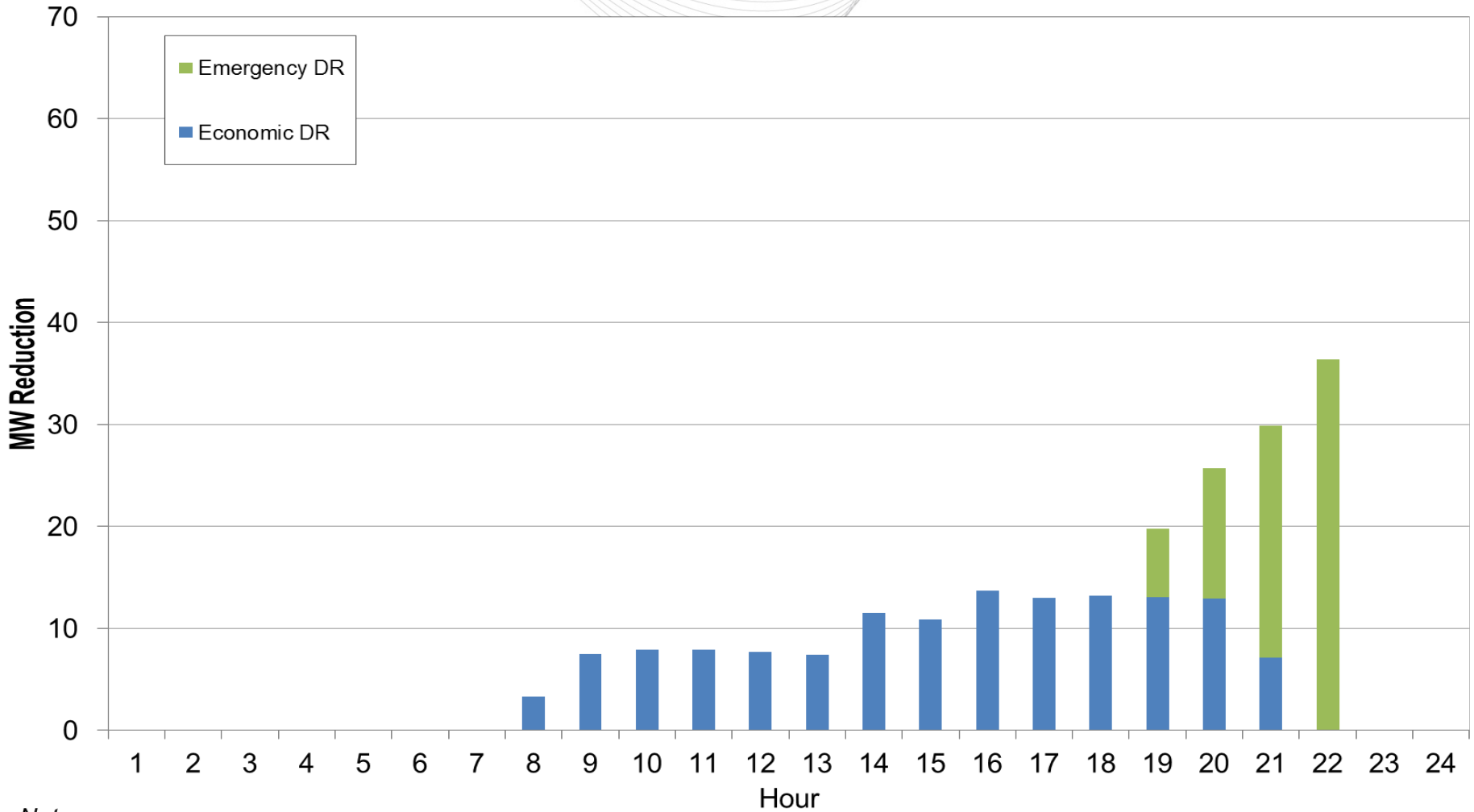


Demand Response Activity April 21-22 2015

July 9, 2015

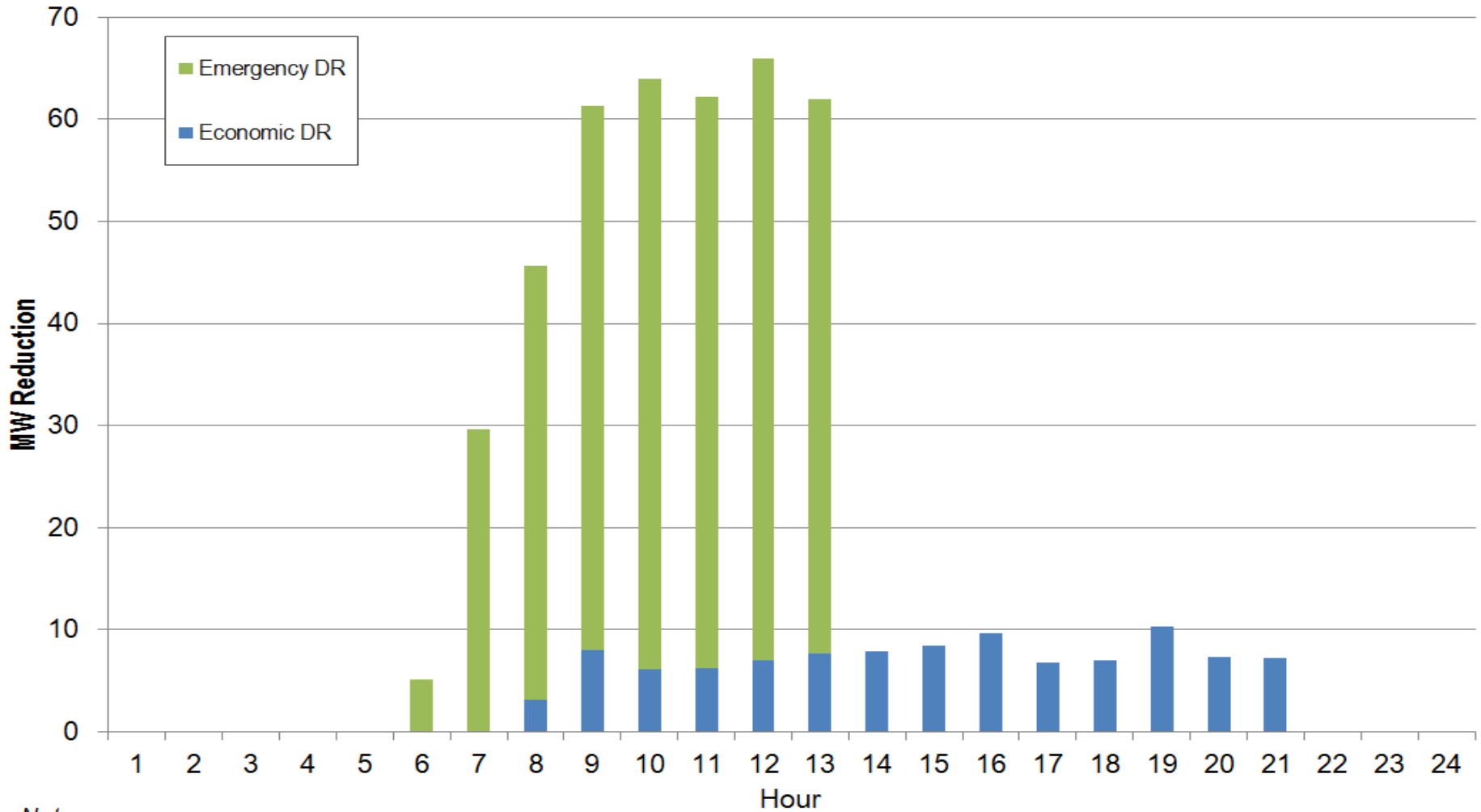
- Following charts depict:
 - All economically scheduled demand response across PJM for all dates.
 - All Load Management (Pre-Emergency and Emergency) DR resources dispatched by PJM to reduce load that had not already reduced economically.
 - April 21 and 22 – All Load Management DR resources dispatched in the Penelec Zone. Maximum hourly CSP emergency energy load reduction was 36 MW and 59 MW on April 21 and 22, respectively.*
- Notes:
 - CSP emergency energy load reductions are significantly different than capacity commitment (298 MW) because resources were dispatched outside availability window (e.g. summer) and measured based on emergency energy reduction (customer baseline type approach) and not capacity compliance (firm service level type approach).
 - For both dates there were no Quick_30 Lead Time Load Management DR resources.
 - Detailed list of all emergency events: <http://www.pjm.com/~media/planning/res-adeq/load-forecast/alm-history.ashx>

Demand Response in PJM: April 21, 2015



Notes:
 Emergency DR Amounts are Emergency Energy Settlement Reductions.

Demand Response in PJM: April 22, 2015



Notes:
 Emergency DR Amounts are Emergency Energy Settlement Reductions.