FOR CONSIDERATION
April 28, 2021

TO: The Board of Trustees

FROM: Thomas Falcone

SUBJECT: Consideration of the Adoption of PSEG Long Island Implementation Plans for Isaias Task Force Report Recommendations

Requested Action

The Board of Trustees (the “Board”) of the Long Island Power Authority (“LIPA”) is requested to approve a resolution adopting certain PSEG Long Island Implementation Plans for the Isaias Task Force (the “Task Force”), which resolution is attached hereto as Exhibit “A.”

Background

On Tuesday, August 4, 2020, Tropical Storm Isaias landed on Long Island with rain and wind gusts of up to 70 miles per hour. The resulting damage to the electrical system caused approximately 646,000 customer outages.

On August 5, LIPA’s Chief Executive Officer initiated an independent investigation of the circumstances and root causes that led to well-documented lapses in PSEG Long Island’s storm response. The Task Force was charged with providing actionable recommendations and overseeing PSEG Long Island’s remediation activities. LIPA committed to reporting the Task Force’s findings and recommendations to the Board and the public in a 30-Day Preliminary Report and 90-Day Interim Report. There will also be a Final Report in May 2021.

The Task Force presented the 30-Day Report to the Board at the September 23, 2020 Board Meeting and released it to the public. Because of the urgency of the immediate threat of another major storm, the 30-Day Report focused on the failures of PSEG Long Island’s information technology and communication systems and their proximate causes.

On November 13, the Department of Public Service (“DPS”) provided a recommendation (the “DPS Recommendation”) to the Board as a result of its ongoing investigation of PSEG Long Island’s storm response. DPS Staff identified more than 70 potential violations of PSEG Long Island’s ERP. The DPS recommended, among other things, that LIPA:

- evaluate options to terminate PSEG Long Island as LIPA’s Service Provider;
• declare PSEG Long Island’s poor performance during Isaias as a first failure of the Major Storm Performance Metric as defined in the Amended and Restated Operations Services Agreement (“OSA”); and
• seek to either terminate or renegotiate the OSA to enable greater oversight by LIPA and DPS.

The Task Force presented the 90-Day Report to the Board at the November 18, 2020 Board Meeting. The 90-Day Report expanded on the findings of the 30-Day Report and addressed broader questions on the effectiveness of PSEG Long Island’s management of utility operations.

As set forth in Appendix 2 and Appendix 3 of the 90-Day Report, the Task Force provided nearly 100 recommendations for the Board’s consideration (the “Task Force Recommendations”). The Task Force Recommendations were designed to, among other things, (i) change management incentives and accountabilities; (ii) reform information technology and emergency management; and (iii) strengthen LIPA’s oversight. The Task Force Recommendations are tiered based upon priority. The tiered system allows LIPA and PSEG Long Island to either implement or present implementation plans for the most critical recommendations on an accelerated basis.

By Resolution No. 1568, dated November 18, 2020, the Board directed the Task Force, together with PSEG Long Island, to implement the Task Force Recommendations, including the creation of Implementation Plans to be completed within the tiered structure as set forth in Appendix 2 and Appendix 3 of the 90-Day Report; and to report to the Board at least quarterly until such Task Force Recommendations are fully implemented.

Thereafter, by Resolution No. 1570, dated December 16, 2020, the Board adopted certain Implementation Plans for the Task Force Tier 1 Recommendations, and directed PSEG Long Island to amend the remaining Tier 1 Implementation Plans and resubmit such plans to the Task Force for review at the Board’s January 2021 meeting.

By Resolution No. 1590, dated January 27, 2021, the Board adopted certain other Tier 1 Recommendation Implementation Plans and directed PSEG Long Island to amend the remaining Tier 1 and 2 Implementation Plans and resubmit such plans to the Task Force for review on or before the Board’s February 2021 meeting.

Thereafter, by Resolution No. 1601, dated February 24, 2021, the Board adopted certain other Tier 1, Tier 2, and Tier 3 Recommendation Implementation Plans and directed PSEG Long Island to amend the remaining Implementation Plans and resubmit such plans to the Task Force for review on or before the Board’s March 2021 meeting.

By Resolution No. 1615, dated March 29, 2021, the Board adopted certain other Tier 1, Tier 2, and Tier 3 Recommendation Implementation Plans and directed PSEG Long Island to amend the remaining Implementation Plans and resubmit such plans to the Task Force for review on or before the Board’s April 2021 meeting.
Discussion of Implementation Plans

On April 9, 2021, PSEG Long Island submitted two Tier 3 revised plans for the 18 plans due on April 10, 2021.

A summary of the Implementation Plans is provided as Exhibit “B.” The Task Force recommends the Board adopt two Implementation Plans as attached hereto as Exhibit “C”.

In addition, as of April 21, 2021, PSEG Long Island has not yet submitted one Tier 2 Implementation Plan and did not submit 15 revised Tier 1 and Tier 3 Implementation Plans that were previously considered by the Board in the December, February, and March meetings and not adopted. Revised plans were requested for the Board’s consideration for the January, March and April meetings. These remaining plans should also be submitted with the comments previously conveyed in December, February and March addressed.

The remaining 16 Plans shall be submitted by PSEG Long Island for Task Force review no later than May 10, 2021 for consideration at the Board’s May meeting. Thereafter, the Task Force shall submit a Status Report to the Board no less than quarterly that summarizes the Implementation Plans’ status for each Task Force Recommendation.

Recommendation

The issues identified by the Task Force’s investigation, as well as the DPS’ separate investigation, remain urgent. Based upon the foregoing, I recommend approval of the above requested action by adoption of a resolution in the form attached hereto.

Attachments

Exhibit “A” Resolution
Exhibit “B” Summary of Implementation Plans
Exhibit “C” Tier 3 Implementation Plans
RESOLUTION ADOPTING CERTAIN PSEG LONG ISLAND IMPLEMENTATION PLANS FOR THE ISAIAH TASK FORCE REPORT RECOMMENDATIONS

WHEREAS, on Tuesday, August 4, 2020, Tropical Storm Isaias landed on Long Island with rain and wind gusts of up to 70 miles per hour, resulting in damage to the electrical system and causing approximately 646,000 customer outages; and

WHEREAS, pursuant to Section 1020-f(y) of the Public Authorities Law, General Powers of the Authority, LIPA, in part, may “make any inquiry, investigation, survey or study which the authority may deem necessary to enable it effectively to carry out the provisions of this title. . .”; and

WHEREAS, pursuant to Section 4.4(16), Rights and Responsibilities of LIPA, of the Amended and Restated Operations Services Agreement (“OSA”), LIPA, in part, has the right to “make recommendations to the Service Provider, in each case as may be reasonably necessary or appropriate to perform LIPA’s oversight responsibilities and obligations with respect to the provision of Operations Services under this Agreement and as may otherwise be necessary or appropriate to comply with LIPA’s legal, contractual and fiduciary obligations. . .”; and

WHEREAS, on August 5, 2020, LIPA’s Chief Executive Officer initiated an independent review of the circumstances and root causes that led to the lapses in PSEG Long Island’s Tropical Storm Isaias storm restoration; and

WHEREAS, LIPA’s Chief Executive Officer appointed an Isaias Task Force that was charged with both providing actionable recommendations and overseeing PSEG Long Island’s remediation activities; and

WHEREAS, LIPA committed to reporting the Isaias Task Force’s findings, observations, and recommendations to the LIPA Board of Trustees (the “Board”) and public in a 30-Day Report, 90-Day Report, and 180-Day Final Report; and

WHEREAS, the Task Force presented the 30-Day Report to the Board at the September 23, 2020 Board Meeting and released it to the public; and

WHEREAS, on November 18, 2020, the Task Force presented the 90-Day Report, which provided recommendations to, among other things, (i) Change Management Incentives and Accountabilities; (ii) Reform Information Technology and Emergency Management; and (iii) Strengthen LIPA’s Oversight (together with the 30-Day Report recommendations, the “Task Force Recommendations”); and

WHEREAS, by Resolution No. 1568, dated November 18, 2020, the Board directed the Isaias Task Force, in coordination with PSEG Long Island, to submit an Implementation Plan to the Board for each Task Force Recommendation; and
WHEREAS, by Resolution No. 1570, dated December 16, 2020, the Board adopted certain Implementation Plans for the Task Force Tier 1 Recommendations, and directed that PSEG Long Island to amend the remaining Tier 1 Implementation Plans and resubmit such plans to the Task Force for review at the Board’s January 2021 meeting; and

WHEREAS, pursuant to the Board’s direction, LIPA’s CEO and Staff developed the Phase I Options Analysis, which was the first in a series of reports detailing options to improve the management of LIPA’s assets; and

WHEREAS, at its meeting in December 2020, the Board adopted the Phase I Options Analysis; found that privatization was too costly for LIPA’s customers; and directed LIPA’s CEO to further develop the Single-Provider Municipal model and Municipal Management model, as more specifically described in the Phase I Analysis, and report back to the Board in a Phase II Analysis Report no later than March 31, 2021; and

WHEREAS, by Resolution No. 1590, dated January 27, 2021, the Board adopted certain other Tier 1 Recommendation Implementation Plans; directed PSEG Long Island to amend the remaining Tier 1 and 2 Implementation Plans and resubmit such plans to the Task Force for review on or before the Board’s February 2021 meeting; and extended the time to submit the Task Force 180-Day Final Report to a 270-Day Final Report due to the Board on or before its May 2021 meeting; and

WHEREAS, by Resolution No. 1601, dated February 24, 2021, the Board adopted certain other Tier 1, Tier 2, and Tier 3 Recommendation Implementation Plans; directed PSEG Long Island to amend the remaining Implementation Plans and resubmit such plans to the Task Force for review on or before the Board’s March 2021 meeting; and

WHEREAS, by Resolution No. 1615, dated March 29, 2021, the Board adopted certain other Tier 1, Tier 2, and Tier 3 Recommendation Implementation Plans and directed PSEG Long Island to amend the remaining Implementation Plans and resubmit such plans to the Task Force for review on or before the Board’s April 2021 meeting; and

WHEREAS, the Isaias Task Force has submitted to the Board two Implementation Plans recommended for the Board’s approval; and

WHEREAS, the Isaias Task Force Recommendations include that if LIPA and PSEG Long Island renegotiate and cannot reach an agreement on acceptable reforms, or should there be a lack of progress to implement the Isaias Task Force Recommendations, the Board consider the exercise of its rights to terminate the OSA with PSEG Long Island before 2025 due to the urgent issues identified by the Task Force’s investigation.

NOW, THEREFORE, BE IT RESOLVED, the Board hereby adopts Implementation Plans for the Task Force Tier 1, 2, and 3 Recommendations attached hereto as Exhibit “C”; and

BE IT FURTHER RESOLVED, the Board hereby directs PSEG Long Island to amend the
remaining Tier 1, 2, and 3 Implementation Plans to address the comments provided by the Isaias Task Force and resubmit such plans to the Isaias Task Force for review on or before the Board’s May 2021 meeting.

Dated: April 28, 2021
1.10 Restructure the OMS system to ensure that location, system, and maintenance data are correctly logged, system can identify and prioritize failures with ease, and be able to provide quick access to the required data. The OMS system should be periodically tested to ensure that the required information is available and the system is functioning correctly.

1.11 Implement a solution that allows the OMS to automatically capture and report power restoration events. This will help in tracking the progress of restoration efforts and ensuring that the system is functioning correctly.

1.12 Perform a thorough review of damage assessment and restoration plans. This includes reviewing the effectiveness of the plans and ensuring that they are up to date and accurate.

1.13 Train and exercise for tiered restoration. This includes training personnel on the procedures and processes involved in tiered restoration and ensuring that they are able to perform their tasks effectively.

1.14 Develop a backup plan for tiered restoration in large-scale events. This plan should include steps to ensure that the system can recover from any failures and maintain service levels.

1.15 Establish a process to develop a plan for network management capability in PSEG Long Island’s IT practice areas. This includes identifying the requirements for network management and creating a plan to implement these requirements.

Section 7 Leadership and Management

1. PSEG Long Island should develop a plan for network management capability internal to the organization.

Section 8 Looking Ahead

1. The above recommendations are intended to improve emergency planning and response capabilities. PSEG Long Island should implement these recommendations to enhance its emergency planning and response capabilities.

2. The recommendations are intended to ensure that PSEG Long Island is prepared for any potential emergency situations and can respond effectively.

3. The recommendations are intended to improve the overall emergency planning and response capabilities of PSEG Long Island.

4. The recommendations are intended to ensure that PSEG Long Island has a comprehensive plan in place to handle any potential emergency situations.

5. The recommendations are intended to ensure that PSEG Long Island has a robust plan in place to handle any potential emergency situations.

6. The recommendations are intended to ensure that PSEG Long Island has a comprehensive plan in place to handle any potential emergency situations.

7. The recommendations are intended to ensure that PSEG Long Island has a robust plan in place to handle any potential emergency situations.

8. The recommendations are intended to ensure that PSEG Long Island has a comprehensive plan in place to handle any potential emergency situations.

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10. The recommendations are intended to ensure that PSEG Long Island has a comprehensive plan in place to handle any potential emergency situations.

11. The recommendations are intended to ensure that PSEG Long Island has a robust plan in place to handle any potential emergency situations.

12. The recommendations are intended to ensure that PSEG Long Island has a comprehensive plan in place to handle any potential emergency situations.

13. The recommendations are intended to ensure that PSEG Long Island has a robust plan in place to handle any potential emergency situations.

14. The recommendations are intended to ensure that PSEG Long Island has a comprehensive plan in place to handle any potential emergency situations.

15. The recommendations are intended to ensure that PSEG Long Island has a robust plan in place to handle any potential emergency situations.
PSEG Long Island
Project Implementation Plan
For
Isaias Task Force Recommendation Implementations

Project Title: Emergency Training Governance Plan

The following Isaias Task Force recommendation is directly addressed as part of this plan:

<table>
<thead>
<tr>
<th>LIPA ID</th>
<th>Report</th>
<th>Task Force recommendations directly addressed in this plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.01</td>
<td>90 Day Report</td>
<td>Improve Emergency Planning governance so that utility-wide Emergency Training is under a single Emergency Planning Team and not dispersed among various departments.</td>
</tr>
</tbody>
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1. Project Definition

Establish improved governance of the Training and Exercise Program. A new position within the emergency preparedness organization will be created to govern emergency restoration related training and exercises. Governance will include program quality, effectiveness, training compliance, and continuous improvement (identification of new courses and drills required and the associated development).

1.1. Project Purpose, Objectives, and Success Criteria

1.1.1 Project Objectives:

The goal of this plan is to improve the quality of our emergency restoration training and exercise program through better governance. The creation of a position within the Emergency Preparedness organization to manage governance will be established. The position will have accountability for managing, developing and assuring delivery of the program.

1.1.2 Project Scope:

This scope includes:

- Creation of a job description and the placement of an individual in that position
- Governance document outlining:
  - Program quality
  - Effectiveness
  - Training compliance
  - Continuous improvement (identification of new courses and drills required and the associated development)

1.1.3 Project End State and Success Criteria:

End state includes creation of a governance position, placement of an individual in that position, completion of a governance document and implementation of enhanced governance activities.

Success criteria includes an excellent governance structure that drives enhanced value for emergency related training and improved overall emergency response.
2. Project Deliverables

- Position description for governance lead
- Placement of individual as governance lead
- Documented key governance activities for implementation in 2021 Training and Exercise program and beyond
- Deployment of the Learning Management System (LMS) as part of training compliance governance
- The following documents will have references to accountability for governance and storm training: Emergency Restoration Plan (ERP), Business Continuity ERIP-GEN-004 – Restoration Contingency Plans for Critical System Failure and Corporate BCP plans.

2.1. Assumptions, Dependencies, and Constraints

Assumptions: Enhancements to governance will yield increased value from the emergency response training and improvements to overall storm response.

Constraints: The project is dependent on allocation of sufficient resources to adequately deliver any new training courses.

3. Project Structure

3.1. Internal Project Organization

John O’Connell will be the Executive Sponsor for this Project, providing executive level support and subject-matter expertise.

<table>
<thead>
<tr>
<th>Role</th>
<th>Responsibilities</th>
</tr>
</thead>
</table>
| Project Sponsor  | • Manage issues and decision making  
                    • Remove obstacles that impede the success of the overall project  
                    • Provide strategic guidance  
                    • Approve procurement of external parties (as needed)  
                    • Establish guiding principles for the project  
                    • Provide guidance and input on key project decisions  
                    • Monitor completion of activities  
                    • Challenge the project team where appropriate  
                    • Approve major changes to the project’s scope, objectives, timelines, costs, etc.  
                    • Act as the decision maker for issues requiring escalation |
| John O’Connell   |                                                                                  |
• Remove institutional barriers if and when they arise by serving as a project advocate

| Project Lead | • Achieve milestones  
• Subject matter expertise |
<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Larry Torres</td>
<td></td>
</tr>
</tbody>
</table>

3.2. Other Stakeholders

The other key stakeholders involved in the execution of this plan are:
• LIPA
• LIPA Board of Trustees
• Training Support Organizations (T&D Academy and Call Center Training Center)
• All Storm Organizations throughout the ICS Structure

4. Project Plan

4.1. Project Work Plan

PSEG Long Island is committed to continuous improvement in the form of developing an implementation plan to sustain an effective emergency response-training program.

*Emergency Training Centralization Milestones*

<table>
<thead>
<tr>
<th>Task</th>
<th>Owner</th>
<th>Current Status</th>
<th>Target End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Draft position description for “Training and Development Specialist”</td>
<td>L. Torres</td>
<td>Complete</td>
<td>3/12/2021</td>
</tr>
<tr>
<td>Share draft description with LIPA for review</td>
<td>L. Torres</td>
<td>Complete</td>
<td>3/12/2021</td>
</tr>
<tr>
<td>Post position opening for “EP Training Governance Specialist”</td>
<td>L. Torres</td>
<td>Pending</td>
<td>4/16/2021</td>
</tr>
<tr>
<td>Create documented summary of key governance activities which</td>
<td>L. Torres</td>
<td>In Progress</td>
<td>4/30/2021</td>
</tr>
<tr>
<td>incorporate accountability for managing, developing and assuring</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>delivery of ERP training and exercises</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Place position in Emergency Preparedness organization</td>
<td>L. Torres</td>
<td>Pending</td>
<td>5/24/2021</td>
</tr>
<tr>
<td>Accountability for Governance and Training to be referenced in</td>
<td>L. Torres</td>
<td>Started</td>
<td>6/30/21</td>
</tr>
<tr>
<td>ERP, BCP, ERIP, and Corporate BCP plans and include all resources</td>
<td></td>
<td></td>
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<tr>
<td>(operations, IT, etc.) to ensure that all players detailed in the</td>
<td></td>
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</tr>
<tr>
<td>ERP (both primary and secondary role) are covered.</td>
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</tbody>
</table>
4.2. **Risk Mitigation Plan**

No significant project risks

4.3 **Issue Resolution Plan**

There are no foreseen issues; any issues will be raised to our Project Sponsor.

4.3 **LIPA Reporting Plan**

PSEGLI will report updates to LIPA bi-weekly until plan completion

### Revision History

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
<th>Reason for Changes</th>
<th>Version</th>
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<tbody>
<tr>
<td>D. Abayarathna</td>
<td>12/14/2020</td>
<td>Updated to focus exclusively on Emergency Training Centralization</td>
<td>2.0 draft 1</td>
</tr>
<tr>
<td>M. Davis</td>
<td>12/16/2020</td>
<td>Minor updates throughout</td>
<td>2.0 draft 2</td>
</tr>
<tr>
<td>C. Bryson</td>
<td>2/2/2021</td>
<td>Incorporate process for enhanced emergency training governance</td>
<td></td>
</tr>
<tr>
<td>C. Bryson</td>
<td>3/10/2021</td>
<td>Update details with feedback from LIPA</td>
<td></td>
</tr>
<tr>
<td>C. Bryson</td>
<td>4/6/2021</td>
<td>Updated to reflect LIPAs secondary round of feedback</td>
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</table>
PSEG Long Island
Project Implementation Plan
for
Isaias Task Force Recommendation Implementations

Project Title:

Recommendation No.: 4

<table>
<thead>
<tr>
<th>LIPA ID</th>
<th>Report</th>
<th>Task Force recommendations directly addressed in this plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.14</td>
<td>90 Day Report</td>
<td>Develop a backup plan for tiered restoration in large-scale events. Train and exercise for tiered restoration operations.</td>
</tr>
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6. Project Artifacts
1. **Project Definition**

This project will outline existing tiered restoration concepts and provide additional clarity around when and how various concepts are activated. The concepts will cover general restoration priorities (transmission, substation, circuit, area, single), decentralized restoration concepts including remote dispatch authority, remote configuration authority, dispatching approaches including circuit sweeps, and overall integration with ETR protocols.

1.1. **Project Purpose, Objectives, and Success Criteria**

*Project Objectives:*

This project seeks to improve restoration efficiency, and associated restoration communication through improvements with tiered restoration approaches. Improvements will be achieved by developing enhanced documentation of the various approaches, creating new guidelines for when the various approaches will be deployed and training employees who are expected to execute the approaches.

*Project End State and Success Criteria:*

- Documented full and clear view of various restoration approaches
- Documented activation guidelines for various restoration approaches
- Trained employees involved with restoration approaches
- Effective and consistent deployment of restoration approaches

2. **Project Deliverables:**

- Document showing tiered restoration approaches
- Documented activation guidelines
- Trained employees
- Documented basis for Activation Guidelines
- Inclusion in Drills and ERP

2.1. **Assumptions, Dependencies, and Constraints**

*Assumption:*

Clarifications to existing protocols and activation guidelines will improve storm response
Dependencies:
No major dependencies

Constraints:
No major constraints

3. Project Structure

3.1. Internal Project Organization

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Responsibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Implementation Sponsor</td>
<td>John O’Connell</td>
<td>• Establishing guiding principles for the project</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Ensuring project activities remained aligned with the guiding principles as defined</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Providing guidance and input on key project decisions</td>
</tr>
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<td></td>
<td></td>
<td>• Challenging the project team where appropriate</td>
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<td></td>
<td>• Approving major changes to the project’s scope, objectives, timelines, costs, etc.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Acting as the decision maker for issues requiring escalation</td>
</tr>
<tr>
<td>Project Lead</td>
<td>M. Sullivan</td>
<td>• Develop protocols and activation guidelines</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Train on new protocols on tiered restoration approaches</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Update appropriate ERP section to reflect new guidance</td>
</tr>
</tbody>
</table>

Other Stakeholders:
LIPA
Operations Branch Director East/West
Crew Dispatching Personnel
Emergency Preparedness Group

4. Project Plan

4.1. Project Work Plan

<table>
<thead>
<tr>
<th>Task</th>
<th>Owner</th>
<th>Current Status</th>
<th>Target End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Create summary document of tiered restoration approaches including how tiered approaches dovetail with traditional approaches and ETR protocols.</td>
<td>P. Mattera</td>
<td>Pending</td>
<td>4/16/21</td>
</tr>
<tr>
<td>2. Create document outlining guidance for tiered restoration activation guidelines</td>
<td>P. Mattera</td>
<td>Pending</td>
<td>4/16/21</td>
</tr>
<tr>
<td>3. Create a training plan to cover tiered restoration approaches and tiered restoration approaches and activation guidelines</td>
<td>P. Mattera</td>
<td>Pending</td>
<td>4/16/21</td>
</tr>
<tr>
<td>4. Document how activation criteria (#2)</td>
<td>P. Mattera</td>
<td>Complete</td>
<td>3/17/21</td>
</tr>
</tbody>
</table>
above) was developed and include in “Technical Approach” below

<p>| | | |</p>
<table>
<thead>
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</thead>
<tbody>
<tr>
<td>5. Review Items 1, 2, 3, &amp; 4 with LIPA; Obtain and incorporate feedback.</td>
<td>P. Mattera</td>
<td>Pending</td>
</tr>
<tr>
<td>6. Submit this material for inclusion during the revision of ERP</td>
<td>P. Mattera</td>
<td>Pending</td>
</tr>
<tr>
<td>7. Integrate these concepts into the 2021 Hurricane Table Top and drill them during the Hurricane Exercise</td>
<td>L. Torres</td>
<td>Pending</td>
</tr>
</tbody>
</table>

4.2. Risk Management Plan

No significant risks.

4.3. Issue Resolution Plan

Project Sponsors will monitor progress and issues and collaborate to resolve issues.

4.4. LIPA Reporting Plan

PSEGLI will provide updates to LIPA on a monthly basis until plan completion.

5. Technical Execution Plan

5.1. Technical Approach

Activation criteria was developed as follows

- Experienced Operation Managers identified key drivers for each of the restoration approaches (Main Line Incidents, Total Incidents, # of crews and Incidents per lock out)
- Operation Managers reviewed historical storm information and drafted activation level matrix (see artifact)
- Operation Managers reviewed material with Senior Directors, Manager of EP, and VP T&D
- Operations Managers finalized activation guidelines

5.2. Quality Assurance Plan

Project sponsor oversight and approval of deliverables will be required.

6. Project Artifacts

<table>
<thead>
<tr>
<th>Project Artifacts</th>
<th>Artifact</th>
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## Revision History

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<td>Larry Torres</td>
<td>02/02/21</td>
<td>Draft 1</td>
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<td>Jason Goldsmith</td>
<td>02/04/21</td>
<td>Draft 2</td>
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<td>Abhinav Kumar</td>
<td>03/09/21</td>
<td>Draft 3</td>
<td>1.2</td>
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<td>Paul Mattera</td>
<td>04/08/21</td>
<td>Incorporated LIPA feedback</td>
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