

Commonwealth Edison Company
LARGE PLANT ADDITIONS TO PLANT IN SERVICE SINCE THE LAST FORMULA RATE UPDATE AND REVENUE REQUIREMENT RECONCILIATION

Line No.	Description of Addition (A)	Project Start Date (1) (B)	Project Completion Date (C)	Completion Cost (millions of Dollars) (D)	Reason for the Project (E)	Alternatives Considered and Reasons for Rejecting Each (F)	List of Reports Relied Upon by Management when Deciding to Pursue the Addition (G)
1	Purchase Metro Loop Tech ITN 51136	6/5/2014	12/31/2014 ⁽²⁾	\$8.7	This property houses personnel that service the Chicago loop distribution system. ComEd's lease for this property expired and ComEd exercised right of first refusal to purchase as provided in the lease agreement.	Alt 1: Sign new lease Alt 2: Move to alternate location <i>Alt 1 was rejected as it was not the least-cost alternative Alt 2 was rejected due to lack of compatible locations in the vicinity</i>	• PowerPoint (10/31/14): Project Authorization Overview
2	IDS, RMUD, EDE ITN 52133	2/19/2015	12/31/2015 ⁽³⁾	\$10.9 ⁽⁴⁾	The Illinois Commerce Commission's Customer Data Privacy Docket (13-0506) orders ComEd to facilitate the release of AMI interval data. The order requires ComEd to provide access to AMI historical interval usage, anonymous interval data, and other characteristics of customer accounts. This project will implement a solution to provide the infrastructure to deliver Customer Data Privacy Docket requirements.	Alt 1: Do Nothing <i>Alt 1 was rejected as this is regulatory mandate and the solution allows in progress dockets (e.g. CUB's Customer Data Framework) from dissolving.</i>	• PowerPoint (4/30/15): Project Authorization Overview
3	RELOCATE 34KV L7347 ITN 51445	10/1/2014	12/31/2015 ⁽³⁾	\$10.7 ⁽⁴⁾	Project is focused at increasing reliability and improving system operability for customers fed by Line 7347 in Southern region.	Alt 1: Reconstruction of existing route <i>Alt 1 was rejected because it would have involved significant wetland mitigation and construction obstacles due to access issues resulting in higher costs and reduced reliability benefit.</i>	• PowerPoint (10/31/14): Project Authorization Overview • PowerPoint (3/31/15): Project Authorization Overview
4	New Business Customer Project ITN 49554	8/19/2013	12/1/2015 ⁽³⁾	\$8.8 ⁽⁴⁾	Customer requested service to feed this station at a crude oil pipeline company with pipelines in service through out the Midwest. This location will be a pumping station for their pipeline.	Alt 1: Considered the use of a 34KV line to feed this facility <i>Alt 1 was rejected as it was not the least-cost alternative and did not provide additional benefit</i>	• PowerPoint (7/31/14): Project Authorization Overview
5	Channahon Purchase/Relocation ITN 52141	3/31/2015	12/31/2015 ⁽³⁾	\$8.6 ⁽⁴⁾	The current Channahon Business Office lease is expiring 5/31/2016. The current facility houses Transmission Overhead Department personnel. The current Woodstock Reporting Center lease expires 4/30/2016. The current facility houses New Business personnel and their equipment. Both locations are too small to accommodate the current work force and does not meet the growth or long range plan of the personnel at these locations.	Alt 1: Sign new lease and expand current location Alt 2: Build to suit <i>Alt 1 was rejected because the current location cannot be expanded Alt 2 was rejected as it did not meet scope and schedule</i>	• Appraisal dated March 10, 2015 • Appraisal dated March 20, 2015
6	Enterprise Asset Management Upgrade (ITN 48926)	10/1/2013	9/1/2015 ⁽³⁾	\$8.2 ⁽⁴⁾	PassPort Release 10, the current platform for work management, scheduling, assessment management, supply chain, and accounts payable is past end of life. This project is an upgrade of the current Passport 10 application to the new version, (now called Asset Suite) for Enterprise Asset Management ("EAM").	Alt 1: Single EAM (next release of Asset Suite 9) Alt 2: Do Nothing: Future Single EAM beyond 2017 (Asset Suite 9+) <i>Alt 1 was rejected as the alternative software did not have a release date Alt 2 was rejected as it delays benefits associated with EAM standardization; delays synergy achievement until beyond 2021; Existing IT infrastructure must run beyond 2021</i>	• PowerPoint (8/23/13): Project Authorization Overview • PowerPoint (6/26/14): Project Authorization Overview • PowerPoint (7/31/14): Project Authorization Overview
7	TSS111 EJ Dist Conduit North ITN 47648	2/22/2012	12/31/2015 ⁽³⁾	\$6.4 ⁽⁴⁾	To fully utilize the installed transformer and maintain reliability, the conduit system is required to accommodate the new feeders at TSS111 to be served by the second transformer installed in 2013 and would circumvent obstacles such as IDOT roadways, railroads, Illinois Prairie Path and I-88 Tollway.	Alt 1: Defer the installation of conduit system to a later date Alt 2: Do nothing <i>Alt 1 was rejected because of the lead time required to complete the project in order to allow the addition of a new feeder. Alt 2 was rejected because the conduit was required to fully utilize the transformer installed (ITN 29340) and future feeders.</i>	• PowerPoint (5/29/14): Project Authorization Overview

Notes:
(1) Date project opened in accounting for planning purposes
(2) Accounting in-service date
(3) Estimated construction in-service date
(4) Projected cost