# Entergy Transmission Planning Quarterly Standard Performance Metrics 4<sup>th</sup> Quarter 2012\*

	ТО	TAL	SHORT	TERM PTP <sup>1</sup>	LONG	TERM PTP	DNR	
	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate
Number of new system impact study (SIS) agreements delivered to transmission customers.	15	34	03	03	03	17	15	17
Number of new SIS agreements delivered to the transmission customer more than 30 days after the transmission customer submitted its transmission service request (TSR).	03	03	0 <sup>3</sup>	03	0 <sup>3</sup>	0 <sup>3</sup>	03	0 <sup>3</sup>
Mean time in days from the date when TSR was received to when the TSR's status indicated that transmission service could be offered or a SIS was necessary.	n/a <sup>1</sup>	n/a²	n/a²	n/a²	n/a²	n/a²	n/a²	n/a²
Mean time in days from the date when TSR was received to delivery of SIS agreement.	24	20	n/a³	n/a³	n/a³	23	24	17
Number of new SIS agreements executed <sup>15</sup> .	14	16	03	03	03	6	14	10
Number of SIS completed <sup>16</sup> .	6	9	03	03	03	2	5	8
Number of SIS completed more than 60 days after receipt of executed SIS agreement.	04	04	04	04	04	04	04	04
For all SIS completed more than 60 days after receipt of an executed SIS agreement, average number of days study was delayed due to transmission customer's actions.	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
For all SIS completed, the mean time (in days) from the date when the executed SIS agreement was received to the date when the SIS was provided to the entity who executed the SIS agreement.	58	58	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	58	58	58
Average cost of SIS completed during the quarter.	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>
Number of TSRs withdrawn from the SIS queue.	1	8	06	06	06	7	1	1
Number of TSRs withdrawn more than 60 days after the receipt of an executed SIS agreement.	06	2	06	06	06	1	06	1

<sup>\*:</sup> Affected System Studies are not included in this report.

# Entergy Transmission Planning Quarterly Standard Performance Metrics 4<sup>th</sup> Quarter 2012\*

	ТО	TAL	SHORT	TERM PTP <sup>1</sup>	LONG	TERM PTP	DNR	
	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate
Mean time in days from the date of receipt of an executed SIS agreement to the date when the TSR was withdrawn from the SIS queue.	n/a <sup>7</sup>	7	n/a <sup>7</sup>	n/a <sup>7</sup>	n/a <sup>7</sup>	7	n/a <sup>7</sup>	n/a <sup>7</sup>
Number of new facilities study (FS) agreements delivered to transmission customers.	2	3	07	07	07	3	2	07
Number of new FS agreements delivered to transmission customers more than 30 days after completion of the SIS.	07	07	07	07	07	07	07	07
Mean time in days from the date of completion of a SIS to the date of the delivery of a FS agreement.	25	14	n/a <sup>8</sup>	n/a <sup>8</sup>	n/a <sup>8</sup>	14	25	n/a <sup>8</sup>
Number of new FS agreements executed <sup>17</sup> .	2	2	08	08	08	2	2	08
Number of FS completed.	2	4	08	08	08	08	2	4
Number of FS completed more than 60 days after the date of receipt of an executed FS agreement.	08	1	08	08	08	08	08	1
For all FS completed more than 60 days after receipt of a FS agreement, average number of days study was delayed due to transmission customer's actions.	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>
For all FS completed, the mean time (in days) from the date when the executed FS agreement was received to the date when the FS was provided to the entity who executed the FS agreement.	54	75	n/a <sup>10</sup>	n/a <sup>10</sup>	n/a <sup>10</sup>	n/a <sup>10</sup>	54	75
Mean cost of FS completed during the quarter.	\$4,042	\$10,171	n/a <sup>12</sup>	n/a <sup>12</sup>	n/a <sup>12</sup>	\$4,803	\$4,042	\$15,540
Mean cost of recommended upgrades for FS completed during the quarter.	\$22,087,338	\$7,430,466	n/a <sup>13</sup>	n/a <sup>13</sup>	n/a <sup>13</sup>	\$0	\$36,642,178	\$18,576,166
Number of transmission service request withdrawn from the facilities study queue.	0 <sup>13</sup>	1	013	O <sup>13</sup>	013	0 <sup>13</sup>	O <sup>13</sup>	1
Number of TSRs withdrawn more than 60 days after the date of receipt of an executed FS agreement.	0 <sup>13</sup>	O <sup>13</sup>	0 <sup>13</sup>	0 <sup>13</sup>	0 <sup>13</sup>	O <sup>13</sup>	O <sup>13</sup>	O <sup>13</sup>

<sup>\*:</sup> Affected System Studies are not included in this report.

### Entergy Transmission Planning Quarterly Standard Performance Metrics 4<sup>th</sup> Quarter 2012\*

	TOTAL		SHORT TERM PTP <sup>2</sup>		LONG TERM PTP		DNR	
	Affiliate	Non-Affiliate	Affilia te	Non-Affiliate	Affilia te	Non-Affiliate	Affiliate	Non-Affiliate
Mean time in days from the date of receipt of an executed FS agreement to the date when a TSR was withdrawn from the FS queue.	n/a <sup>14</sup>	n/a <sup>14</sup>	n/a <sup>14</sup>	n/a <sup>14</sup>	n/a <sup>14</sup>	n/a <sup>14</sup>	n/a <sup>14</sup>	n/a <sup>14</sup>

- 1 -The processing of short-term Transmission Service Requests (TSRs) and related OASIS status changes are generally completed instantly and dynamically under Entergy's AFC Process as described in Attachment C to the Entergy OATT. Short-term TSRs, however, are subject to SISs when: (1) they commence more than 18 months in the future and are, thus, outside of the AFC calculation horizons; (2) when commence inside of 18 months, but end more than 18 months in the future and, are thus, outside of the AFC calculation horizons; or (3) AFCs are unavailable and the customer requests a SIS (typically this is for upgrade evaluation). Accordingly, for this metric, only those short-term TSRs studied as a result of the circumstances described in (1), (2), and (3) above are reported.
- 2 Status changes to TSRs in OASIS occur nearly instantaneously and, therefore, this metric cannot appropriately be measured in days.
- 3 As no TSRs for this type of service and customer were queued, this metric is not applicable.
- 4 As no TSRs for this type of service and customer were queued, this metric is not applicable.
- 5 As no SISs for this type of service and customer were completed outside of the 60 day time period, this metric is not applicable.
- 6 As no TSRs for this type of service and customer were queued, this metric is not applicable.
- 7 As no TSRs were withdrawn from the SIS queue for this type of service, this metric is not applicable.
- 8 As no FSAs for this type of service and customer were delivered, this metric is not applicable.
- 9 As no FSs for this type of service and customer were completed outside of the 60 day time period, this metric is not applicable.
- 10 As no FSs for this type of service and customer were completed, this metric is not applicable.
- 11 Costs are reflective of those amounts that have been billed to date; it is possible there are additional amounts that still need to be billed to specific studies.
- 12 As no FSs for this type of service and customer were completed, this metric is not applicable.
- 13 As no FSs for this type of service and customer were completed, this metric is not applicable.
- 14 As no TSRs were withdrawn from the FS queue for this type of service, this metric is not applicable.
- 15 System Impact Study Agreements are executed for each Transmission Service Request, even those submitted as part of a clustered request, studied together and resulting in a single SIS Report.
- 16 System Impact Study Reports for clustered TSRs are posted and counted a single completed study.
- 17 Where multiple Transmission Service Requests are submitted as part of a clustered request, only one FS agreement is presented to the customer for signature.

<sup>\*:</sup> Affected System Studies are not included in this report.

### Entergy Transmission Planning Quarterly Standard Performance Metrics 4<sup>th</sup> Quarter 2012\*

- The Q4 numbers were compiled by MISO as Entergy's ICT based on the data provided by Southwest Power Pool (SPP) as Entergy's ICT for the months of October, 2012 and November, 2012.
- The following study metrics are for the months of October and November, reflecting studies completed by the Southwest Power Pool (SPP) as Entergy's ICT. These metrics include Affected System Studies in addition to studies for transmission service under Entergy's OATT. These Affected System Studies are not included in the quarterly metrics compiled by the MISO ICT for the 4th quarter of 2012, and they will not be included in future quarterly study metrics.

<sup>\*:</sup> Affected System Studies are not included in this report.

## Entergy Transmission Planning Quarterly Standard Performance Metrics 4<sup>th</sup> Quarter 2012 (Oct.-Nov. only provided by Southwest Power Pool)

	TO	TAL	SHORT	TERM PTP <sup>1</sup>	LONG	TERM PTP	DNR	
	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate
Number of new system impact study (SIS) agreements delivered to transmission customers.	15	17	03	$0^3$	$0_3$	10	15	7
Number of new SIS agreements delivered to the transmission customer more than 30 days after the transmission customer submitted its transmission service request (TSR).	03	O <sup>3</sup>	0 <sup>3</sup>	03	0 <sup>3</sup>	03	03	0 <sup>3</sup>
Mean time in days from the date when TSR was received to when the TSR's status indicated that transmission service could be offered or a SIS was necessary.	n/a²	n/a²	n/a²	n/a²	n/a²	n/a²	n/a²	n/a²
Mean time in days from the date when TSR was received to delivery of SIS agreement.	24	22	n/a³	n/a³	n/a³	24	24	19
Number of new SIS agreements executed.	11	4	03	03	03	3	11	1
Number of SIS completed.	4	8	03	03	03	5	4	3
Number of SIS completed more than 60 days after receipt of executed SIS agreement.	04	04	04	04	04	O <sup>4</sup>	04	04
For all SIS completed more than 60 days after receipt of an executed SIS agreement, average number of days study was delayed due to transmission customer's actions.	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a⁵	n/a <sup>5</sup>
For all SIS completed, the mean time (in days) from the date when the executed SIS agreement was received to the date when the SIS was provided to the entity who executed the SIS agreement.	57	57	n/a <sup>5</sup>	n/a⁵	n/a <sup>5</sup>	59	57	54
Average cost of SIS completed during the quarter.	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>	n/a <sup>6</sup>
Number of TSRs withdrawn from the SIS queue.	06	1	06	06	06	1	06	06
Number of TSRs withdrawn more than 60 days after the receipt of an executed SIS agreement.	06	06	06	06	06	06	06	06

1

## Entergy Transmission Planning Quarterly Standard Performance Metrics 4<sup>th</sup> Quarter 2012 (Oct.-Nov. only provided by Southwest Power Pool)

	TOTAL		SHORT	TERM PTP <sup>3</sup>	LONG	TERM PTP	DNR	
	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate	Affiliate	Non-Affiliate
Mean time in days from the date of receipt of an executed SIS agreement to the date when the TSR was withdrawn from the SIS queue.	n/a <sup>7</sup>	50	n/a <sup>7</sup>	n/a <sup>7</sup>	n/a <sup>7</sup>	0	n/a <sup>7</sup>	99
Number of new facilities study (FS) agreements delivered to transmission customers.	1	0 <sup>7</sup>	0 <sup>7</sup>	0 <sup>7</sup>	0 <sup>7</sup>	0 <sup>7</sup>	1	0 <sup>7</sup>
Number of new FS agreements delivered to transmission customers more than 30 days after completion of the SIS.	07	07	07	07	07	07	07	2
Mean time in days from the date of completion of a SIS to the date of the delivery of a FS agreement.	25	n/a <sup>8</sup>	n/a <sup>8</sup>	n/a <sup>8</sup>	n/a <sup>8</sup>	n/a <sup>8</sup>	25	n/a <sup>8</sup>
Number of new FS agreements executed.	1	08	08	08	08	08	1	08
Number of FS completed.	2	5	08	08	08	08	2	5
Number of FS completed more than 60 days after the date of receipt of an executed FS agreement.	08	1	08	08	08	08	08	1
For all FS completed more than 60 days after receipt of a FS agreement, average number of days study was delayed due to transmission customer's actions.	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>	n/a <sup>9</sup>
For all FS completed, the mean time (in days) from the date when the executed FS agreement was received to the date when the FS was provided to the entity who executed the FS agreement.	54	71	n/a <sup>10</sup>	n/a <sup>10</sup>	n/a <sup>10</sup>	n/a <sup>10</sup>	54	71
Mean cost of FS completed during the quarter.	\$4,042	\$10,171	n/a <sup>12</sup>	n/a <sup>12</sup>	n/a <sup>12</sup>	\$4,803	\$4,042	\$15,540
Mean cost of recommended upgrades for FS completed during the quarter.	\$22,087,338	\$7,430,466	n/a <sup>13</sup>	n/a <sup>13</sup>	n/a <sup>13</sup>	\$0	\$36,642,178	\$18,576,166
Number of transmission service request withdrawn from the facilities study queue.	O <sup>13</sup>	1	0 <sup>13</sup>	0 <sup>13</sup>	0 <sup>13</sup>	O <sup>13</sup>	O <sup>13</sup>	1
Number of TSRs withdrawn more than 60 days after the date of receipt of an executed FS agreement.	O <sup>13</sup>	O <sup>13</sup>	0 <sup>13</sup>	0 <sup>13</sup>	0 <sup>13</sup>	0 <sup>13</sup>	O <sup>13</sup>	0 <sup>13</sup>

### Entergy Transmission Planning Quarterly Standard Performance Metrics 4<sup>th</sup> Quarter 2012 (Oct.-Nov. only provided by Southwest Power Pool)

	TOTAL		SHORT TERM PTP <sup>4</sup>		LONG TERM PTP		DNR	
	Affiliate	Non-Affiliate	Affilia te	Non-Affiliate	Affilia te	Non-Affiliate	Affiliate	Non-Affiliate
Mean time in days from the date of receipt of an executed FS agreement to the date when a TSR was withdrawn from the FS queue.	n/a <sup>14</sup>	99	n/a <sup>14</sup>	n/a <sup>14</sup>	n/a <sup>14</sup>	n/a <sup>14</sup>	n/a <sup>14</sup>	99

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- 3 As no TSRs for this type of service and customer were queued, this metric is not applicable.
- 4 As no TSRs for this type of service and customer were queued, this metric is not applicable.
- 5 As no SISs for this type of service and customer were completed outside of the 60 day time period, this metric is not applicable.
- 6 As no TSRs for this type of service and customer were queued, this metric is not applicable.
- 7 As no TSRs were withdrawn from the SIS queue for this type of service, this metric is not applicable.
- 8 As no FSAs for this type of service and customer were delivered, this metric is not applicable.
- 9 As no FSs for this type of service and customer were completed outside of the 60 day time period, this metric is not applicable.
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