

Reform Implementation Schedule

ID	Task Name	Duration	Predecessors	2008		2009		2010		2011		2012		2013	
				1st Half	2nd Half										
1	1.1. Imposition on undertakings	325 days													
2	1. Analyze if primary and secondary legislation has appropriately transposed the requirements	325 days													
3	2. Enact legislation and regulations	325 days													
4	1.2. Customer Protection	260 days?													
5	1. The Federation to formulate a vulnerable customer program	260 days													
6	2. The RS Government should review a possibility and the need for expansion	130 days													
7	3. Analyze if primary and secondary legislation have appropriately transposed the requirements of the Directive	260 days?													
8	4. Amend the entity laws on electricity and other relevant laws	260 days													
9	1.3. Public Service Obligations	130 days													
10	1. FERC to process through the procedures and endorse General Condition	130 days													
11	2. RS to expand assistance	130 days													
12	1.4. Security of Supply	510 days													
13	1. Prepare the Energy Strategy	190 days													
14	2. The Governments and legislative bodies to insert policy provisions in their Electricity Laws	260 days													
15	3. EPs to support and supply necessary data to the ISO	130 days	13												
16	4. Transco and distribution companies to develop network development plans	130 days	13												
17	5. Make an institution(s) accountable for the monitoring of the resolution of the security of supply problems and reporting	190 days	15												
18	1.5. Technical Rules	520 days													
19	1. General Conditions for Electricity Supply to be issued by FERC	130 days													
20	2. Distribution Code to be issued by both FERC	130 days	19												
21	3. SERC to approve the Connection Rules	130 days													
22	4. Revision of Grid Code and Market Rules	260 days	19;20;21												
23	1.6. Authorization	520 days													
24	1. Analyze the existing laws' provisions	130 days													
25	2. Prepare and adopt amendments to the existing laws	260 days	24												
26	3. Harmonize the existing laws	260 days													
27	4. Make the 'new' procedures easily accessible by the public	130 days	25;26												
28	1.7. Tendering Rules	780 days													
29	1. Analyze existing laws'	130 days													
30	2. Draft in one place the authorization and tendering procedures	260 days	29												
31	3. Perform a legal analysis to determine whether the current procurement law(s) and concession laws fully comply. Draft revisions	130 days	30												
32	4. If and when EC compliant, introduce and assist in passage of the amendments	260 days	31												
33	5. Ensure that identified procurement supervisory bodies/institutions processes are fully harmonized	130 days													
34	1.8. Designation (TSO and DSO)	130 days													
35	Amend the existing electricity laws to clearly require unbundling and DSO formation	130 days													
36	1.9. Tasks (TSO and DSO)	260 days													

Task		Milestone		Rolled Up Milestone		Project Summary	
Task Progress		Summary		Rolled Up Progress		Group By Summary	
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37	1. Amend the FBiH law to require DSO creation	130 days		1.4	29.9										
38	2. Define the tasks for the functions of the DSO in FBiH	130 days		1.4	29.9										
39	3. Ensure that the efforts and results are harmonized as between the Entities	260 days		1.4		30.3									
40	1.10. Unbundling (TSO and DSOs)	520 days													
41	1. FMERi to impose, through the EP management boards, full unbundling	260 days	37				30.9								
42	2. RS Ministry to impose, through ERS management board, DSO/Supply unbundling	390 days						1.4							
43	3. EPs' accounting systems need to be adjusted for unbundling	390 days	37		30.9				29.3						
44	1.11. Dispatching and Balancing (TSO and DSO)	780 days?													
45	1. SCADA system is to be completed	520 days		1.4					29.3						
46	2. EPs and Transco need to meet technical pre-conditions	520 days		1.4					29.3						
47	3. The rulebook on balancing market must be created	260 days	46					30.3		28.3					
48	4. DSOs must be formed	1 day?	41					29.9							
49	5. The DSO role in dispatching must be defined and appropriate rulebooks issued	130 days	41					29.9		29.3					
50	1.12. Confidentiality (TSO and DSO)	520 days													
51	1. Assess the definitions in various legal documents of "business secret" and develop an appropriate definition	65 days		1.4	30.6										
52	2. Determine whether the confidentiality provisions in the Market Rules and Grid Code (I) are reasonable, (ii) prescribe appropriate procedures	65 days	51	1.7	29.9										
53	3. Once the DSO is formed, a Technical Committee must determine confidentiality practices and procedures	130 days	41					29.9		29.3					
54	1.13. Combined Operators NA	1 day?		1.4	1.4										
55	1.14. Rights of Access to Accounts	260 days													
56	1. Assess the adequacy of enforcement mechanisms for the regulators	65 days		1.4	30.6										
57	2. Appropriately amend the laws/regulations	195 days	56	1.7					30.3						
58	1.15. Unbundling of Accounts	260 days?													
59	1. FERC and SERC to issue their charts of accounts and instructions thereon	260 days		1.4					30.3						
60	2. Owners to impose accounting unbundling within the Federation EPs.	1 day?	37		30.9	30.9									
61	1.16. Third Party Access	130 days													
62	1. FERC needs to issue General Conditions/TPA or publish a separate TPA rule	130 days		1.4	29.9										
63	2. Standard, pro forma contracts for access to the systems must be drafted	65 days		1.4	30.6										
64	3. Access to transmission contracts should be signed by generators, distributors, directly connected consumers, traders and any other third party	65 days	63	1.7	29.9										
65	4. The access to distribution contracts should be entered into by third parties	65 days	63	1.7	29.9										
66	1.17. Market Opening and Reciprocity	780 days													
67	1. Entity laws to be amended to include the reciprocity provision	520 days								1.4					
68	2. RSERC and FERC to include provisions on reciprocity between contracting parties in their regulations	260 days	67					30.3		28.3					
69	1.18. Direct Lines-Completed	1 day?		1.4	1.4										

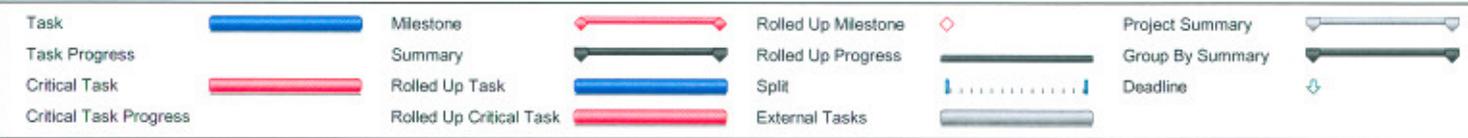
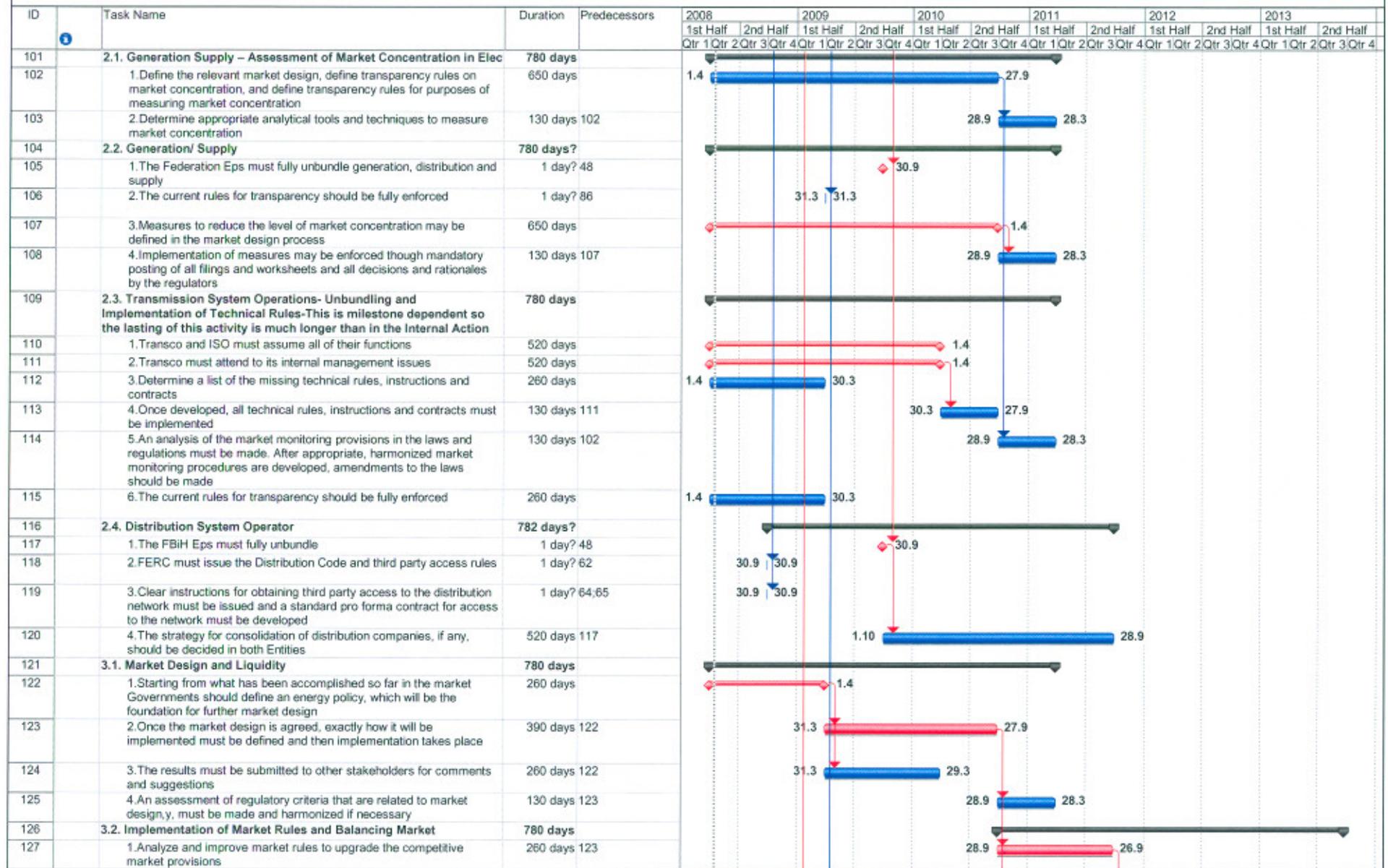
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				Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
70	1.19. Regulatory Authorities	520 days																	
71	1. Generally harmonize secondary regulation to ensure a seamless regulatory regime as much as possible to facilitate investment	390 days	72																
72	2. Consider the institution of periodic plenary sessions of the three regulators together	130 days																	
73	3. Determine an appropriate regulatory regime for Brcko District	390 days	72																
74	1.20. Safeguard Measures	260 days																	
75	1. Analyze the safeguard issues prescribed in the law(s) and procedural rules to ensure that they are consistent and harmonized	130 days																	
76	2. Amend the laws and the regulatory rules to include harmonized safeguard measures	130 days	75																
77	3. The Entity DSOs to develop a harmonized process for a safeguard issue on distribution lines, and the ISO to develop a consolidated rulebook	130 days	75																
78	1.21. Monitoring Imports-Completed	1 day?																	
79	1.22. Derogations-There is a general consensus that there is no need for exemption.	1 day?																	
80	1.24. Inter-TSO Compensation Mechanism-Completed	1 day?																	
81	1.25. Charges for Access to the Networks-Completed	1 day?																	
82	1.26. Transparency	261 days																	
83	1. Identify whether the published data is fully in accord with required in Regulation 1228/2003	65 days																	
84	2. Identify technical and other obstacles, if any, to meet requirements of Regulation	65 days	83																
85	3. Develop solutions to all identified obstacles	130 days	84																
86	4. Amend appropriate documents if needed	130 days	84																
87	5. Ensure there are enforcement mechanisms to require all stakeholders to provide needed data. See 1.14.	1 day	86																
88	1.27. Congestion Management	260 days																	
89	1. Auction of interconnection capacities must be designed and established	130 days																	
90	2. Issue Rule on cross-border capacity allocation	130 days																	
91	3. A secondary market for allocated but unused capacity must be developed	130 days	90;89																
92	4. A fully transparent custodial mechanism for the funds collected as penalties on allocated but unused capacity must be developed	130 days																	
93	5. The use of the funds must be determined	130 days																	
94	6. A mechanism to enforce market instruments should be developed	260 days																	
95	1.28. New Interconnections	520 days																	
96	1. A harmonized policy with regard to planning and constructing new interconnectors should be developed	390 days																	
97	2. The ISO should draft a rule on planning and constructing new interconnectors	130 days	96																
98	1.29. Penalties	260 days																	
99	1. Strengthen the SERC's ability to assess penalties for violating the rules	260 days																	
100	2. Define a custodial mechanism for the funds resulting from the penalties and the purposes for which they will be used	260 days																	

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128	2. Market Rules enforcement mechanisms must be devised and the regulatory must enforce the Market Rules	260 days	127												
129	3. Resolve implementation issues with regard to the Decision on tariffs for ancillary services	260 days	123												
130	4. Establish a competitive balancing market	520 days	127												
131	3.3. Market Transparency	520 days													
132	1. Complete the implementation of SCADA	520 days													
133	2. Develop a system for accounting measurement	390 days													
134	3. Ensure that Transco and Eps provide ISO with the necessary automatic measuring data in as raw form	390 days													
135	4. Transco should (i) refrain from duplicating ISO systems to minimize transmission tariffs, and (ii) cede responsibilities to the ISO according to the Transco and ISO Laws	260 days													
136	5. The ISO should commence publishing all data related to Market Transparency on the ISO website	520 days													
137	6. Governments to encourage SERC to assume the mantle of facilitator in development of the market and appropriately participate	390 days													
138	3.4. Market Monitoring	780 days													
139	1. Once the market has been fully defined, a market monitoring system must be designed and a process established	780 days													
140	2. The market monitoring system must clearly designate the market monitoring authority(ies) and avoid duplication of functions to maintain lower costs	780 days													
141	3.5. Licensing and Authorization	520 days													
142	1. Prior to the harmonization of the regional licensing system, analyze the current prescriptions for licensing in all three laws	130 days													
143	2. Harmonize the existing laws and regulations	260 days	142												
144	4. Monitor and become involved in regional activities regarding harmonization of licenses and their recognition	520 days													
145	5. See Section 1.6 above	520 days													
146	4.1. Eligibility Thresholds	775 days													
147	1. Harmonize the legal and regulatory criteria that are related to market design	520 days	149												
148	2. Ensure that the TPA rules have been thoroughly defined, with detailed and clear procedures	130 days													
149	3. Define an energy policy that will help actualize the Market Design in a way that encourages market opening	65 days	13												
150	4. Form task forces for market design	22 days													
151	5. Further develop market design and implement it	520 days	149												
152	6. Ensure full development of vulnerable customer policies	260 days													
153	4.2. Payment Reform	520 days													
154	1. Create an energy policy that incorporates a policy for payment reform	65 days	13												
155	2. Develop the payment reform programs; continue with the implementation of the existing and newly developed (defined by the new energy policy) payment reform	455 days	154												
156	3. Continue commenced programs for reducing technical and non-technical losses	260 days	154												
157	4.3. Customer Switching	780 days													

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185	4. The entire situation regarding the management of depreciation resulting from the revaluation of assets should be carefully reviewed and appropriate amendments to the procedures developed	390 days	154				24.3				20.9				
186	5.3. Other Regulated Tariffs Compatibility	780 days													
187	1. Energy policy should be issued by the Entity and State Governments	65 days	13				23.12								
188	2. As part of the policy and market design implementation process, a step-wise approach to move the generation tariffs toward market price should be explored	520 days	187				24.3				21.3				
189	3. The proceeds received by the companies as a result of the increase must be targeted towards improvements in the power plants	520 days	187				24.3				21.3				
190	4. Customer switching of supplier rules must be elaborated	780 days				1.4					28.3				
191	5.4. Affordability	260 days													
192	1. The Federation must start from scratch to develop a vulnerable customer program	260 days				1.4					30.3				
193	2. The RS should continue its program	260 days				1.4					30.3				
194	6.1. Interconnection Capacity	260 days													
195	1. SERC to initiate a public proceeding on the draft Rule on Allocation of Interconnection Capacity submitted by the ISO	130 days				1.4					29.9				
196	2. An appropriate custodial mechanism for funds from penalties on allocated but unused capacity must be developed	260 days				1.4					30.3				
197	3. See section 1.27	260 days				1.4					30.3				
198	6.2. Interconnection Capacity-REGIONAL COOPERATION ISSUE	780 days				1.4					28.3				
199	6.3. Inter TSO Compensation agreement: merger of EU and SEE-REGIONAL COOPERATION ISSUE - COMPLETED	780 days				1.4					28.3				
200	6.4. Inter TSO Compensation: further implementation of the ITC mechanism-REGIONAL COOPERATION ISSUE	780 days				1.4					28.3				
201	6.5. Market Design/Market Rules: the EC is expected to state a preferred market model-REGIONAL COOPERATION ISSUE	780 days				1.4					28.3				
202	6.6. Market Design/Market Rules: means the development of guidelines and measures to start up competition-REGIONAL COOPERATION ISSUE	780 days				1.4					28.3				
203	6.7. Market Design/Market Rules: means the development of guidelines for further market development-REGIONAL COOPERATION ISSUE.	780 days				1.4					28.3				
204	6.8 Licensing-REGIONAL COOPERATION ISSUE.	780 days				1.4					28.3				

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