AMENDMENT TO THE TRANSMISSION NETWORK CODE (IRIESP) OF GAS TRANSMISSION OPERATOR GAZ-SYSTEM S.A.

- 1. In point 1.1 of the IRiESP the definition of the Interconnected Distribution System Operator (OSDW) shall be added as follows: "An energy company engaged in the distribution of gaseous fuels that is responsible for network operation in the distribution system, and the duties of which are specified in the Energy Law, designated as a distribution system operator by virtue of a decision of the President of ERO and operating a network that is supplied from or supplies a OSD distribution area and providing services in respect of the distribution of gaseous fuel to at least 500 thousand customers".
- 2. In point 1.1 the definition of the Energy Law shall be explained as follows: "The Energy Law of 10 April 1997 consolidated text (Journal of Laws of 2012, item 1059).".
- 3. In point 1.1 the definition of the Stockpiling Act shall be explained as follows: "The Act of 16 February 2007 on stocks of crude oil, petroleum products and natural gas, the principles of proceeding in circumstances of a threat to the fuel security of the State and disruption on the petroleum market (Journal of Laws of 2012, item 1190).".
- 4. In point 1.3 the acronym "FPWY_{OK}" shall be explained as follows: "FPWY_O Physical exit points from the transmission system at interconnections with the facilities of a customer (other than an OSW) connected to the transmission system". The acronym "FPWY_{OK}" shall be replaced with "FPWY_O" in the entire IRiESP.
- 5. In point 1.3 the acronym " H_{ZW} " shall be explained as follows: "Actual gross calorific value of the gaseous fuel delivered at a physical entry point or off-taken at a physical exit point [kWh/m³]".
- 6. In point 1.3 the acronym "I_{GI}" shall be explained as follows: "Quantity of gaseous fuel with off-spec gross calorific value that is delivered at a physical entry point or off-taken at a physical exit point".
- 7. In point 1.3 the acronym "FPWE_M" shall be explained as follows: "Physical entry points to the transmission system at interconnections with natural gas mixing facilities".
- 8. In point 1.3 the acronym "FPWY_M" shall be explained as follows: "Physical exit points from the transmission system at interconnections with natural gas mixing facilities".

- 9. In point 1.3 the acronym "FPWE_{OA}" shall be explained as follows: "Physical entry points to the transmission system at interconnections with nitrogen removal plants".
- 10. In point 1.3 the acronym "FPWY_{OA}" shall be explained as follows: "Physical exit points from the transmission system at interconnections with nitrogen removal plants".
- 11. In point 1.3 the explanation of "OSD" shall be added as follows: "Distribution System Operator"
- 12. In point 1.3 the explanation of "OSDW" shall be added as follows: "Interconnected Distribution System Operator"
- 13. In point 1.3 the explanation of "PWE_{OSDŹ}" shall be added as follows: "An entry point from a source connected directly to a distribution network making part of the distribution area".
- 14. In point 1.3 the explanation of "FPWE_{OSDW}" shall be added as follows: "A physical entry point from a OSDW's distribution area which supplies a OSD's distribution area".
- 15. In point 1.3 the acronym " PWE_M " shall be explained as follows: "Entry Points with a physical location at an interconnection with natural gas mixing facilities".
- 16. In point 1.3 the acronym "PWE_{OA}" shall be explained as follows: "Entry Points with a physical location at an interconnection with nitrogen removal plants".
- 17. In point 1.3 the explanation of "FPWY_{OSDW}" shall be added as follows: "A physical exit point to a OSDW's distribution area which is supplied from a OSD's distribution area".
- 18. In point 1.3 the acronym "PWY_M" shall be explained as follows: "Exit Points with a physical location at an interconnection with natural gas mixing facilities".
- 19. In point 1.3 the acronym "PWY_{OA}" shall be explained as follows: "Exit Points with a physical location at an interconnection with nitrogen removal plants".
- In point 1.3 the acronym "PWY_{OK}" shall be explained as follows: "PWY_O Exit Points with physical location at an interconnection with facilities of customers (other than an OSW) connected to the transmission network". The acronym "PWY_{OK}" shall be replaced with "PWY_O" in the entire IRiESP.

- 21. In point 1.3 the acronym "X_{SJW}" shall be explained as follows: "The actual value of a specific quality parameter of the gaseous fuel delivered at a physical entry exit or off-taken at a physical exit point".
- 22. In point 1.3 the acronym "X_{STW}" shall be explained as follows: "The actual value of the water dew-point temperature [K] of the gaseous fuel delivered at a physical entry exit or off-taken at a physical exit point".
- 23. Point 3.1.2.1 shall be amended to read as follows: "group L, sub-group Ln and Lm low-methane natural gas pipelines that transport gas to nitrogen removal and mixing facilities,".
- 24. Point 3.1.4.1.7 shall be amended to read as follows: "natural gas mixing facilities ($FPWE_M$),".
- 25. Point 3.1.4.1.8 shall be amended to read as follows: "nitrogen removal plants (FPWE_{OA}).".
- 26. Point 3.1.5.1.6 shall be amended to read as follows: "natural gas mixing facilities ($FPWY_M$),".
- 27. Point 3.1.5.1.7 shall be amended to read as follows: "nitrogen removal plants (FPWY_{OA}),".
- 28. Point 3.1.6.1.1.6 shall be amended to read as follows: "natural gas mixing facilities (PWE_M),".
- 29. Point 3.1.6.1.1.7 shall be amended to read as follows: "nitrogen removal plants (PWE_{OA}),".
- 30. Point 3.1.7.1.1.5 shall be amended to read as follows: "natural gas mixing facilities (PWY_M),".
- 31. Point 3.1.7.1.1.6 shall be amended to read as follows: "nitrogen removal plants (PWY_{OA}).".
- 32. Point 3.3.1.1 shall be amended to read as follows: "for the group E high methane natural gas system from H_{SNmin} = 38,0 MJ/m³ (10.556 kWh/m³) do H_{SNmax} = 41,6 MJ/m³ (11.556 kWh/m³),".
- 33. Point 3.3.1.2 shall be amended to read as follows: "for the Lw sub-group lowmethane natural gas system from H_{SNmin} = 30,0 MJ/m³ (8.333 kWh/m³) do H_{SNmax} = 33,5 MJ/m³ (9.306 kWh/m³),".

- 34. Point 3.3.2 shall be amended to read as follows: "In the event that the gross caloric value of the gaseous fuel supplied to the group E high methane natural gas system is within the range of 34.0 MJ/m³ (9.444 kWh/m³) \leq H_{SN} < 38.0 MJ/m³ (10.556 kWh/m³), the OSP may refuse to accept such fuel, and in the event that it is introduced to the system, an additional charge, as specified in the IRiESP shall be charged from the Network User.".
- 35. Point 3.3.3 shall be amended to read as follows: "The OSP may refuse to accept group E high-methane gaseous fuel with gross caloric value within the range of 34.0 MJ/m³ (9.444 kWh/m³) \leq H_{SN} < 38.0 MJ/m³ (10.556 kWh/m³), or quality parameters that differ from those specified in point 3.3.5, if this could result in:".
- 36. Point 3.3.4.1 shall be amended to read as follows: $H_{SNmingr} = 34 \text{ MJ/m}^3$ (9.444 kWh/m³) for the E group high-methane gas system,
- 37. Point 3.3.4.2 shall be amended to read as follows: H_{SNmingr} = 30 MJ/m³ (8.333 kWh/m³) for the Lw sub-group low-methane gas system,
- 38. In point 3.3.5 the range of the Wobbe index variability shall be amended as to read follows:

Range of the Wobbe index variability for group E gaseous fuel	MJ/m ³	45.0 ÷ 56.9
	kWh/m ³	12.500 ÷ 15.806
Range of the Wobbe index variability for Lw sub-group gaseous fuel	MJ/m ³	37.5 ÷ 45.0
	kWh/m ³	10.417 ÷ 12.500

- 39. Point 3.4.6 shall be amended to read as follows: "The gross calorific value of gaseous fuel, which serves as the basis for determining the quantity and quality of the gaseous fuel and for settlements in respect of balancing:"
- 40. Point 3.4.6.1 shall be amended to read as follows: "for physical entry points which are provided with chromatographs for each hour as the arithmetic average of the measurements taken at such point, subject to point 3.4.6.4,".
- 41. Point 3.4.6.3 shall be amended to read as follows: "for all physical exit points, the gross calorific value is determined for each hour as the arithmetic average resulting from the measurements taken at points relevant for the billing areas, as designated in accordance with point 3.4.7. If the analyses of the gaseous

fuel composition at a given point are made less frequently than once an hour, the hourly gross calorific value shall be deemed to correspond to the value of the last correct measurement taken, subject to point 3.4.6.4,".

- 42. After point 3.4.6.3, a new point 3.4.6.4 shall be inserted as follows: "for physical entry and exit points for which the hourly quantity of the gaseous fuel is determined in accordance with point 3.4.26, the gross calorific value is determined as the quotient of the hourly quantity of the gaseous fuel and the hourly volume of the gaseous fuel taking into account point 3.4.24.".
- 43. Point 3.4.9 shall be amended to read as follows: "In case when the OSW or the Customer install a measurement instrument approved by the OSP, and such instrument enables the determination of the gross caloric value of gaseous fuel at a physical entry point or at a physical exit point for the billing period, the gross caloric value shall be determined on the basis of the readings taken from such instrument, in accordance with point 3.4.6.1 or 3.4.6.3. The instrument shall be regularly checked by an accredited laboratory or OSP's services."
- 44. Point 3.4.10 shall be amended to read as follows: "A measurement instrument owned by the OSP shall be regularly checked by an accredited laboratory or OSP's services. Upon a written request of the Network User, the OSP shall procure that the accuracy of the measurement instrument owned by the OSP be checked by a laboratory that has been accredited as a certification body in accordance with separate regulations. The measurement instrument should be checked within twenty-one (21) days of the notification of such request by the Network User.".
- 45. Point 3.4.11 shall be amended to read as follows: "Upon a written request of the OSP, the OPR shall procure that the accuracy of the measurement instrument be checked by a laboratory that has been accredited as a certification body in accordance with separate regulations. The measurement instrument should be checked within twenty-one (21) days of the notification of such request by the OSP.".
- 46. After point 3.4.11, a new point 3.4.12 shall be inserted as follows: "The Network User shall cover the costs of checking the accuracy of the measurement instrument referred to in point 3.4.10 undertaken at its request in the event that no faults in the performance of any of the components of the measurement instrument have been discovered.". The numbering and references to points from 3.4.12 to 3.4.20.3 shall be adjusted as appropriate.
- 47. After the new point 3.4.12, another new point 3.4.13 shall be inserted as follows: "The OSP shall cover the costs of checking the accuracy of the

measurement instrument referred to in point 3.4.11 undertaken at its request in the event that no faults in the performance of any of the components of the measurement instrument have been discovered.".

- 48. After the new point 3.4.13, another new point 3.4.14 shall be inserted as follows: "In the event that the performance of the measurement instrument is found to be faulty, the owner of the instrument shall cover all the costs of checking the accuracy and repair of the measurement instrument.".
- 49. Point 3.4.20.1 (renumbered to point 3.4.23.1 following the change resulting from points 46-48 of the amendment to the IRiESP) shall be amended to read as follows: "3.4.23.1 The hourly quantity of gaseous fuel, expressed in energy units, delivered for transmission at a physical entry point and off-taken at a physical exit point, shall be determined as the product of the volume of the gaseous fuel measured at the relevant physical entry point or exit point and the gross calorific value established for such physical entry or exit point, in accordance with the provisions of point 3.4.5 and point 3.4.6 for the same hour, subject to point 3.4.26.".
- 50. After point 3.4.20.3 (renumbered to point 3.4.23.3 following the changes resulting from points 46-48 of the amendment to the IRiESP) a new point 3.4.24 shall be inserted as follows: "The gross calorific value for each hour of the gas month is expressed in kWh/m³ to an accuracy of three decimal places, assuming that the values are calculated in accordance with the algorithm set out in point 3.4.25.".
- 51. After the new point 3.4.24, another new point 3.4.25 shall be inserted as follows: "The hourly gross calorific value is the arithmetic average of the measurements taken, to the accuracy of the chromatograph readings [MJ/m³]. The unit of the calculated hourly value is converted from MJ/m³ to kWh/m³ by dividing the Hs by a coefficient of 3.6. Next, the obtained value is rounded to 3 digital places. The so calculated value is taken as the basis for the calculation of the hourly quantity of gaseous fuel expressed in the units of energy (kWh)."
- 52. After the new point 3.4.25, another new point 3.4.26 shall be inserted as follows: "In case when the measurement system installed by the OSW or the Customer at the physical entry point or the physical exit point enables the determination of both the volume of gaseous fuel and the quantity of gaseous fuel, and a measurement instrument compatible with such system enables the determination of the gross calorific value, after the acceptance of the OSP, the settlement shall be made based on the hourly quantities of gaseous fuel obtained from the measurement system."

- 53. Point 6.2.2.5 shall be amended to read as follows: "entities carrying out an activity in the territory of the Republic of Poland shall present a licence promise or an excerpt of the licence, decision on designation as an operator, or a declaration signed by persons authorised to represent the entity that the activities carried out by the entity do not require a licence or decision on designation as an operator under the Energy Law."
- 54. Point 7.1.7 shall be amended to read as follows: "The capacity of an existing physical entry or exit point at the interconnection with the transmission system of a member state of the European Union shall be given priority treatment and in the scope agreed with the interoperating system operator shall be made available by the OSP on a bundling basis, under a non-discriminatory and transparent procedure, subject to terms and conditions determined each time in the regulations which were subject to the approval of the President of ERO. The Schedule for offering bundled capacity is published on the website of the OSP. From the moment of the publication of the Schedule referred to above on the website of the OSP, the bundled capacity specified therein shall no longer be offered under the capacity allocation procedure referred to in point 7.7. The OSP shall announce the commencement of the procedure on its website at least 30 days in advance.
- 55. Point 7.1.15 shall be amended to read as follows: "The OSP may indicate the physical entry points to the transmission system, at which, due to technical limitations, the capacity may vary in different months of the gas year. The list of such points shall be published on the OSP's website.".
- 56. Point 7.2.12 shall be amended to read as follows: "The capacity of interconnection physical exit and entry points to/from a distribution area and to/from a storage facility (MFPWE_{OSD}, MFPWY_{OSD}, MFPWE_{OSM}, MFPWY_{OSM}) shall be provided on an interruptible basis only when firm capacity has been allocated in full.".
- 57. Point 7.4.7.1 shall be amended to read as follows: "capacity of a physical entry point (FPWE_{OIR}) at the interconnection with the LNG terminal facility (regasification facility) is first allocated to the entity which has concluded an agreement with a OSP subsidiary, under which gaseous fuel is to be delivered to the entry point of the transmission system in the quantity equal to the capacity allocated under the regasification agreement, including any amendment principles in the subsequent years therein contained, however not more than the capacity of the entry point to the transmission system, provided that the application for transmission service from the LNG Terminal entry point is submitted within ninety (90) days of the execution of the relevant agreement,".

Amendment No 1/2012 0018

- 58. Point 7.4.7.3 shall be amended to read as follows: "capacity allocation (PP) in a physical entry point at an interconnection with domestic gas fields (FPWE_{źDO}), natural gas mixing facilities (FPWE_M), nitrogen removal plants (FPWE_{OA}) and in a physical exit point at an interconnection with the installations of customers connected to the transmission network (FPWY_O), distribution network (FPWY_{OSD}), natural gas mixing facilities (PWY_M), nitrogen removal plants (PWY_{OA}) shall be made taking into account the principles defined in point 7.4.14, point 7.4.15 and point 7.4.16.".
- 59. Point 7.4.9 shall be deleted. The numbering and references to point 7.4.10, point 7.4.11, point 7.4.12, point 7.4.12.1, point 7.4.12.2, point 7.4.13, point 7.4.14, point 7.4.15, point 7.4.16, point 7.4.16.1, point 7.4.16.2, point 7.4.17, point 7.4.18, point 7.4.19 shall be adjusted as appropriate.
- 60. Point 7.4.15 (renumbered to point 7.4.14 following the change resulting from point 59 of the amendment to the IRiESP) shall be amended to read as follows: "If the total firm capacity ordered at a physical entry point at an interconnection with domestic gas fields (FPWE_{źDO}), natural gas mixing facilities (FPWE_M), nitrogen removal plants (FPWE_{OA}) and at the exit point on interconnections with natural gas mixing facilities (PWY_{OA}), exceeds the available capacity, the entity operating such a facility shall indicate the entity and the quantities of capacity that should be allocated thereto."
- 61. Point 7.4.16.2 (renumbered to point 7.4.15.2 following the change resulting from point 59 of the amendment to the IRiESP) shall be amended to read as follows: "when the order for the capacity of the physical exit point is placed by entities other than specified in point 7.4.15.1, the customer or the entity in charge of the operation of the facility or the network shall indicate the entity and the capacity to be allocated to such entity, subject to point 11.2.7 and without prejudice to commercial agreements executed by customers connected to its network. The principles of transmission ability allocation shall be set forth in the Distribution Network Code.".
- 62. Point 7.4.19 (renumbered to point 7.4.18 following the change resulting from point 59 of the amendment to the IRiESP) shall be amended to read as follows: "Subject to the provisions of point 7.5.3 and point 7.5.5, the allocation of firm capacity shall be made under the capacity offering procedure described in point 7.7. If the level of firm capacity requested in the applications for the points referred to in point 7.4.7.2 exceeds the available capacity of such points, an auction shall be held in accordance with the provisions of point 20.5.".

63. Point 7.5.3 shall be amended to read as follows: "The processing of the applications for the allocation of firm capacity submitted at a later date than specified for the capacity offering procedure referred to in point 7.7 shall be withheld until the applications submitted in a timely manner are considered. Such applications shall be processed in accordance with the principles set out in point 7.5 and point 7.6, provided that the time limits set forth in these points shall run, as appropriate, from the ending date of the processing of the applications submitted under the capacity offering procedure referred to in point 7.7."

- 64. Point 7.5.4 shall be amended to read as follows: "Network Users may submit applications for the allocation of additional capacity at physical exit points for full-year periods, however, that the maximum period is 4 gas years, following the gas year in which the application was submitted, during the gas year and outside the capacity offering procedure, when justified by the completion of performance by the OSP of the connection agreement at that physical exit point. The application shall be examined in accordance with the procedure and schedule set out in point 7.5, point 7.6, including point 7.6.10".
- 65. Point 7.5.5 shall be amended to read as follows: "Subject to the provisions of point 7.7.3, point 9 and point 20.5, applications for capacity allocation for a period of less than one gas year, or for interruptible services, shall be submitted no earlier than three (3) months and no later than one (1) month prior to the date when the capacity is expected to be used."
- 66. After point 7.5.8, a new point 7.5.9 shall be inserted as follows: "The value of the capacity referred to in point 7.5.8 shall be expressed in natural numbers.". The numbering and references to points from 7.5.9 to 7.5.15 shall be adjusted as appropriate.
- 67. Point 7.5.14 (renumbered to point 7.5.15 following the change resulting from point 66 of the amendment to the IRiESP) shall be amended to read as follows: "The contracts or agreements referred to in point 7.5.14 should be presented either in the form of an original, or an excerpt of the agreement prepared by a notary public or a photocopy certified as being in conformity with the original by a legal counsel, attorney or authorised representative. The documents referred to in point 7.5.14 shall be submitted in the Polish language or include a sworn translation to the Polish language. The excerpts from the contracts or agreements should contain a declaration by authorised representatives of the Network User that the details contained in the excerpt are consistent with the wording of the agreements concluded by such entity.
- 68. Point 7.7.3 shall be amended to read as follows: "The capacity offering procedure shall cover the applications submitted between 1 March and 15

March, concerning any of the four (4) gas years following the gas year in which the application is submitted, which have successfully passed formal, legal and technical review by 15 May of the gas year when the application is submitted. The procedure shall be obligatory for semi-annual, quarterly and monthly periods due for commencement on 1 October of the year following the gas year in which the capacity is allocated.".

- 69. Point 7.7.4 shall be deleted. The numbering and references to points from 7.7.5 to 7.7.12 shall be adjusted as appropriate.
- 70. Point 7.7.6 (renumbered to point 7.7.5 following the change resulting from point 69 of the amendment to the IRiESP) shall be amended to read as follows: "The level of capacity (contracted capacity) indicated by the Participant at a given physical entry point or physical exit point, expressed as a natural number, must not exceed the technical capacity of such point.".
- 71. Point 7.9.2 shall be amended to read as follows: "By 1 September of any year, the Network User may submit an application to the OSP requesting a reduction of the capacity agreed by the parties for the following gas year or the subsequent gas years, including a removal of a specific point from the capacity allocation (PP). The reduction of the capacity shall be effected through the submission of an application for the revision of the capacity allocation (PP). The reduced capacity shall be effective throughout the gas year in question."
- 72. After point 7.10.6, a new point 7.11 shall be inserted as follows: "Ordering capacity during the commissioning period of the storage facility.".
- 73. After the new point 7.11, another new point 7.11.1 shall be inserted as follows: "The OSM may apply to the OSP for special conditions to order capacity (PP), for a maximum period of 2 months, for a new or modernized MFPWY_{OSM} or MFPWE_{OSM} at which gaseous fuel is withdrawn from or injected to the storage facility by the OSM for the purposes of operations concerning the commissioning and testing of the storage facility, or when a new MFPWY_{OSM} or MFPWE_{OSM} is being connected.".
- 74. After the new point 7.11.1, another new point 7.11.2 shall be inserted as follows: "Following the approval of the OSP, as required under 7.11.1, the OSM shall submit an application for capacity allocation (PP), which shall be subject to change in accordance with the principles set out in the IRiESP, and, at the same time, determine the capacity allocation (PP) during the commissioning period.".

Amendment

No 1/2012 0018 Page 11 of 24

- 75. After the new point 7.11.2, another new point 7.11.3 shall be inserted as follows: "The OSP shall establish the maximum acceptable capacity (PP) during the commissioning period the OSM is allowed to use at a given MFPWY_{OSM} and MFPWE_{OSM}, which shall not be lower than the capacity set out in the capacity allocation (PP), or the capacity during the commissioning period (PP).".
- 76. After the new point 7.11.3, another new point 7.11.4 shall be inserted as follows: "During the commissioning period, the OSM using the capacity at a MFPWY_{OSM} and MFPWE_{OSM} shall be required to submit hourly nominations." In the case when the actual off-take differs from the values specified in the hourly nominations, apart from a re-nomination, the OSM shall be required to communicate immediately the planned change in the off-take of gaseous fuel from the OSP's transmission system, under the dispatching procedure.".
- 77. After the new point 7.11.4, another new point 7.11.5 shall be inserted as follows: "In particularly justified cases necessitated by the need for a long-term commissioning period, the OSP and the OSM may agree that the principles applicable to the accounting for the capacity during the commissioning period are to apply for a period longer than two (2) months but not longer than six (12) gas months.".
- 78. Point 8.1.12 shall be amended to read as follows: "The transmission ability allocation (PZ) expressed in energy units (kWh/h) for entry and exit points corresponding to the physical points referred to in point 8.1.11 shall be determined as the product of the maximum monthly average gross calorific value as specified for the gas year preceding the year in which the capacity allocation is being made, based on data published on the OSP's website, for the physical point concerned and the level of transmission ability allocation (PZ) expressed in volume units (m³). The transmission ability allocation (PZ) shall be made for the same period as the capacity allocation (PP).
- 79. Point 8.1.17 shall be amended to read as follows: "The transmission ability allocated under the procedure set out in 8.1.15 and point 8.1.16 shall correspond to the amount of transmission ability offered from time to time by the OSP in accordance with the provisions of point 8.1.5 and 8.1.6.".
- 80. Point 8.1.19 shall be amended to read as follows: "The transmission ability referred to in point 8.1.18 shall correspond to the transmission ability offered by the OSP in accordance with the provisions of point 8.1.8 and 8.1.9.".
- 81. Point 8.1.23 shall be amended to read as follows: "A change of the transmission ability allocation (PZ) in a different case than that stipulated in point 8.1.22 shall require a confirmation in the form of an annex to the

transmission ability allocation (PZ) that is compliant with the form published on the OSP's website, or else shall be null and void. The change of the transmission ability referred to in point 8.1.17 and 8.1.19 shall not require an amendment of the transmission ability allocation (PZ) and shall be made through updating the OSP's website in accordance with point 8.1.5 and point 8.1.8.".

- 82. After point 8.2.3, a new point 8.2.4 shall be inserted as follows: "The value of the transmission ability referred to in point 8.2.1 shall be expressed in natural numbers.". The numbering and references to points from 8.2.4 to 8.2.7 shall be adjusted as appropriate.
- 83. Point 9.1 shall be amended to read as follows: "Firm and interruptible capacity, including reverse flow capacity, capacity provided for one gas day and transmission ability provided for one gas day shall be made available pursuant to a gas transmission contract and nomination approved by the OSP, subject to point 9.2. In respect of the transmission ability allocation for the period of one gas day, the provisions of point 8 shall apply as appropriate, unless otherwise provided for under point 9."
- 84. After point 9.1, a new point 9.2 shall be inserted as follows: "The principles for offering capacity for the period of one gas day at interconnection physical entry and exit points from/to a distribution area or a storage facility (MFPWE_{OSD}/MFPWY_{OSD} and MFPWE_{OSM}/MFPWY_{OSM}) shall be set out in the respective interoperator transmission contracts (MUP)." The numbering and references to points from 9.2 to 9.8. shall be adjusted as appropriate.
- 85. Point 9.2 (renumbered to point 9.3 following the change resulting from point 84 of the amendment to the IRiESP) shall be amended to read as follows: "The capacity provided for one gas day shall be made available at physical entry and exit points (FPWE and FPWY). At entry or exit points from/to a distribution area or a storage facility (PWE_{OSD}/PWY_{OSD} or PWE_{OSM}/PWY_{OSM}), transmission ability shall be made available for the period of one gas day."
- 86. Point 10.1.3 shall be amended to read as follows: "the System User is in payment default for the off-taken gaseous fuel or the provided services for at least a month after the due date, despite a prior written notice of the intention to terminate the contract and setting an additional deadline of two weeks for the payment of the outstanding and current obligations.".
- 87. Point 10.3 shall be amended to read as follows: "If a Shipper's Customer is in arrears with payment of any amounts due for the off-taken gaseous fuel or the provided services, the Shipper shall have the right to submit an order to the OSP to suspend the delivery of gaseous fuel to the physical exit point from

which the Shipper's Customer being in delay with payment off-takes gaseous fuel.".

- 88. Point 11.1.1 shall be amended to read as follows: "the Customer shall conclude a sale agreement with a new supplier, or change the point of delivery of gaseous fuel specified in the sale agreement to an entry point to the transmission system or the virtual point,".
- 89. Point 11.1.2 shall be amended to read as follows: "the Customer or the new supplier acting on behalf of the Customer shall terminate the sale agreement with the existing supplier in respect of a part or all of the ordered capacity (contracted capacity) at a physical exit point (FPWY_O), or the Customer shall change the point of delivery of gaseous fuel specified in the sale agreement with the existing supplier to an entry point to the transmission system or the virtual point.".
- 90. Point 11.1.3 shall be amended to read as follows: "the new supplier or the Customer shall conclude a transmission contract with the OSP and/or submit an application for capacity allocation at a physical entry point (FPWY₀) where gaseous fuel is off-taken by the Customer switching the supplier,".
- 91. Point 11.1.4 shall be amended to read as follows: "the new supplier or the Customer shall submit an application for capacity allocation (PP) no later than three (3) weeks prior to the date in which the supply of gaseous fuel to the physical exit point (FPWY_O) by the new supplier or the Customer is to begin. The application for capacity allocation should be accompanied by the Customer's declaration that the supply agreement with the existing supplier has been effectively terminated or that the sale agreement referred to in point 11.1.1 has been amended. The model application form shall be available from the OSP's website,".
- 92. After point 11.1.5, a new point 11.1.6 shall be inserted as follows: "The capacity allocation at a physical exit point (FPWY₀), at which the change of supplier takes place in accordance with the provisions of point 7.4.15 and 7.4.16.". The numbering and references to points from 11.1.6 to 11.1.8.2 shall be adjusted as appropriate.
- 93. Point 11.1.6 (renumbered to point 11.1.7 following the change resulting from point 92 of the amendment to the IRiESP) shall be amended to read as follows: "the new supplier or the Customer shall inform the OSP of the starting date the supply of gaseous fuel to the physical exit point (FPWY_O),"
- 94. Point 11.1.7 (renumbered to point 11.1.8 following the change resulting from point 92 of the amendment to the IRiESP) shall be amended to read as

follows: "as of the starting date of the supply of gaseous fuel to the physical exit point ($FPWY_O$) by the new supplier or the Customer:".

- 95. Point 11.1.7.1 (renumbered to point 11.1.8.1 following the change resulting from point 92 of the amendment to the IRiESP) shall be amended to read as follows: "the capacity allocation (PP) of the Network User (existing supplier) shall be revised in such a manner that the capacity at the physical exit point (FPWY_O) shall be reduced by the capacity (PP) allocated to the Network User that is the new supplier or the Customer according to the provisions of point 11.1.6. The OSP and the Network User (existing supplier) shall confirm the termination or revision of the capacity allocation (PP) at the physical exit point (FPWY_O) by way of the execution of an amendment to the capacity allocation (PP) within five (5) days. The provisions of point 7.4.15 shall not apply,"
- 96. Point 11.1.7.2 (renumbered to point 11.1.8.2 following the change resulting from point 92 of the amendment to the IRiESP) shall be amended to read as follows: "The Network User (new supplier or Customer) shall acquire the capacity at the physical exit point (FPWY_O) where the change of supplier takes place, in the amount specified in the capacity allocation (PP) or the amendment to the capacity allocation (PP), as determined in accordance with the procedure described in point 11.1.6,".
- 97. Point 12.1.2 shall be amended to read as follows: "By 20 July of the current year, the Customer connected directly to the transmission system shall present an information to the OSP with regard to the works planned for the following gas year in its facilities, which may affect the conditions of gas fuel off-take, including a potential reduction of the quantity of gaseous fuel to be off-taken."
- 98. Point 12.1.4 shall be amended to read as follows: "By 20 August, the OSP shall post an information on its website regarding the works planned for the following gas year, which may affect the conditions of the transmission system functioning leading to reduced gas transmission capacity. In the above information, the OSP shall include the information provided in accordance with the provisions of point 12.1.2 and point 12.1.3 and shall make efforts in order to ensure that the timing of the works to be conducted by the OSP takes account of the timing provided by the entities mentioned above."
- 99. Point 15.2.11 shall be amended to read as follows: The quantities declared in the nominations/renominations which result from transactions at a virtual point (WPWE_{OTC}/WPWY_{OTC}) should match each other. In the case when the quantities for the respective Shipper pairs do not match, the nominated/renominated quantity of gaseous fuel shall be deemed to be equal to the lower of the nomination/renomination values compared for a given

Shipper pair (the "lesser rule" principle). The information on acceptance or rejection of the nomination/renomination referred to in point 15.3.3 or point 15.4.4 shall be communicated to both Shippers and should include information on the application of the lesser rule and on the quantities of gaseous fuel accepted for delivery.".

- 100. Point 16.3 shall be amended to read as follows: "Allocation principles for virtual entry and exit points from/to a distribution area.".
- 101. Point 16.3.1 shall be amended to read as follows: "The allocation for a virtual entry or exit point from/to a distribution area shall be made in accordance with the provisions of point 16.1 and point 16.2, respectively, unless otherwise provided for under point 16.3."
- 102. Point 16.3.2 shall be amended to read as follows: "The difference between the aggregate quantity of gaseous fuel allocated to the Shipper at a virtual exit point to a distribution area (WPWY_{OSD}) and the aggregate quantity of gaseous fuel allocated to the Shipper at a virtual entry point from the distribution area (WPWE_{OSD}) shall be equal to the total difference between the aggregate quantity resulting from measurements taken at interconnection physical exit points to such distribution area (MFPWY_{OSD}) and the aggregate quantity of gaseous fuel resulting from measurements taken at interconnection physical entry points from such distribution area (MFPWE_{OSD}) and the difference between the aggregate quantity of gaseous fuel resulting from measurements taken at physical entry points at the interconnection with the OSDW's distribution area, which supply the OSD's distribution area (FPWE_{OSDW}) and the aggregate quantity of gaseous fuel resulting from measurements taken at physical exit points at the interconnection with the OSDW's distribution area, which are supplied from the OSD's distribution area (MFPWY_{OSDW}) plus the aggregate quantity of gaseous fuel delivered to the distribution area at entry points from sources connected directly to a distribution network making part of the distribution area, in accordance with the following formula:

$$\sum_{i=1}^{n} A_{WPWY_{OSD_{i}}} - \sum_{i=0}^{m} A_{WPWE_{OSD_{i}}} =$$
$$= \sum_{\alpha=1}^{k} P_{MFPWY_{OSD_{\alpha}}} - \sum_{\beta=0}^{l} P_{MFPWE_{OSD_{\beta}}} + \sum_{\varphi=0}^{r} P_{FPWE_{OSDW_{\varphi}}} - \sum_{\varepsilon=0}^{s} P_{FPWY_{OSDW_{\varepsilon}}} + \sum_{\lambda=0}^{t} P_{PWE_{OSDZ_{\lambda}}}$$

Where:

i

Shipper number (from 1 to n at exit points to the distribution area and from 0 to m at entry points from the distribution area),

A _{WPWYosDi}	quantity allocated at the virtual exit point to the distribution area (WPWY _{OSD}) for i-th Shipper
$A_{WPWE_{OSD_i}}$	quantity allocated at the virtual entry point from the distribution area (WPWE _{OSD}) for i-th Shipper
$P_{MFPWY_{OSD_{\alpha}}}$	quantity of gaseous fuel off-taken at the interconnection physical exit point α to the distribution area (MFPWY _{OSD})
$P_{MFPWE_{OSD_{\beta}}}$	quantity of gaseous fuel delivered at the interconnection physical exit point β from the distribution area (MFPWE _{OSD})
$P_{PWE_{OSDZ_{\lambda}}}$	quantity of gaseous fuel delivered to the distribution area at the exit point λ from a source connected directly to a distribution network making part of the distribution area
α	number of the interconnection physical exit point to the distribution area (MFPWY _{OSD}) (from 1 to k)
β	number of the interconnection physical entry point from the distribution area (MFPWE _{OSD}) (from 0 to I)
$P_{FPWEoSDW\varphi}$	quantity of gaseous fuel delivered at the physical entry point φ at the interconnection with the OSDW's distribution area which supplies the OSD's distribution area (FPWE _{OSDW})
$P_{FPWY_{OSDW_{\varepsilon}}}$	quantity of gaseous fuel off-taken at the physical exit point ε at the interconnection with the OSDW's distribution area which is supplied from the OSD's distribution area (FPWY _{OSDW})
φ	number of the physical entry point φ at the interconnection with the OSDW's distribution area which supplies the OSD's distribution area (FPWE _{OSDW}) (from 0 to r)
ε	number of the physical exit point ε at the interconnection with the OSDW's distribution area which is supplied from the OSD's distribution area (FPWY _{OSDW}) (from 0 to s)
λ	number of the physical entry point to the distribution area from a source connected directly to a distribution network making part of the distribution area which supplies the distribution area (FPWE _{OSDW}) (from 0 to t)

Page 17 of 24

103. After point 16.3.2, a new point 16.3.3 shall be inserted as follows: "The OSD shall make the allocation on the basis of the quantities of gaseous fuel delivered or off-taken at the physical entry or exit points at the interconnection with the OSDW's distribution area which supplies/is supplied from the OSD's distribution area (FPWE_{OSDW}/FPWY_{OSDW}) and the measurements taken at interconnection physical entry and points from/to distribution areas (MFPWE_{OSD}/MFPWY_{OSD}), as well as the quantities of gaseous fuel delivered to such distribution area at entry points from sources connected directly to a distribution network making part of the distribution area.". The numbering and references to points 16.3.3, 16.3.4, 16.3.5 shall be adjusted as appropriate.

- 104. After the new point 16.3.3, another new point 16.3.4 shall be inserted as follows: "A failure to satisfy the condition referred to in point 16.3.2 shall be the basis for rejection of allocations made by the OSD.".
- 105. After the new point 16.3.4, another new point 16.3.5 shall be inserted as follows: "The assignment of codes for physical entry and exit points at the interconnection with the OSDW's distribution area which supplies/is supplied from the OSD's distribution area and for physical entry points to the distribution area from sources connected directly to a distribution network making part of the distribution area and supplying such distribution area shall be made by the OSP at request of, respectively, the owner of the measurement station or the OSD.".
- 106. After the new point 16.3.5, another new point 16.3.6 shall be inserted as follows: "The OSD shall provide the OSP with information on the quantities of gaseous fuel delivered at entry points from sources connected directly to a distribution network making part of the distribution within the following time limits:".
- 107. After the new point 16.3.6, another new point 16.3.6.1 shall be inserted as follows: "estimated quantities of gaseous fuel for the previous gas day shall be transmitted to the OSP daily by 10:00 am;".
- 108. After the new point 16.3.6.1, another new point 16.3.6.2 shall be inserted as follows: "quantities of gaseous fuel to be taken as the basis for settlement shall be transmitted to the OSP by the fifth (5th) business day of the gas month following the gas month the settlement relates to."
- 109. After the new point 16.3.6.2, another new point 16.3.7 shall be inserted as follows: "The owner of the measurement station at a physical entry/exit point at the interconnection with the OSDW's distribution area which supplies/is supplied from the OSDW's distribution area (FPWE_{OSDW}/FPWY_{OSDW}) shall provide the OSP with information on the quantities of gaseous fuel transferred

between the respective distribution areas of the OSD and the OSDW within the time limits set out in point 16.3.6.1 and point 16.3.6.2.".

- 110. After the new point 16.3.7, another new point 16.3.8 shall be inserted as follows: "It shall be deemed that the quantities of gaseous fuel determined for a physical entry point from the OSDW's distribution area which supplies the OSD's distribution area (FPWE_{OSDW}) are equal to the quantities of gaseous fuel at the corresponding physical exit point to the same OSDW's distribution area which is supplied from the OSD's distribution area (FPWY_{OSDW}), and the quantity in question shall be determined by the entity that has a legal title to the relevant measurement station.".
- 111. Point 16.3.3 (renumbered to point 16.3.9 following the change resulting from points 103-110 of the amendment to the IRiESP) shall be amended to read as follows: "In making the allocation for a virtual exit point to a distribution area, the OSD shall take into consideration the shortages resulting from the imbalance of the Shipper for whom the distribution service is provided from sources directly connected to the distribution network making part of such distribution area.".
- 112. Point 16.3.4 (renumbered to point 16.3.10 following the change resulting from points 103-110 of the amendment to the IRiESP) shall be amended to read as follows: "In the process of allocation for the Shipper for whom the distribution service is provided from sources connected directly to a distribution network making part of the distribution area, the OSD shall specify the imbalance of the Shipper within the relevant distribution area. The imbalance of the Shipper shall correspond to the difference between the quantity of gaseous fuel delivered for transmission in the distribution area by the relevant Shipper within this distribution area. When the imbalance value is greater than zero (surplus) it is allocated at the virtual entry point from the distribution area (WPWE_{OSD}).
- 113. Point 16.3.5 (renumbered to point 16.3.11 following the change resulting from points 103-110 of the amendment to the IRiESP) shall be amended to read as follows: "In the case of a failure by the OSD to provide an accurate allocation under point 16.2.8, the OSP shall make the allocation proportionally to the approved nominations for the relevant entry/exit point, and shall notify the Shippers accordingly.".
- 114. After point 16.3.5 (renumbered to point 16.3.11 following the changes resulting from points 103-110 of the amendment to the IRiESP) a new point 16.3.12 shall be inserted as follows: "With respect to the virtual exit/entry point to/from

the OSD's distribution area (WPWY_{OSD}/WPWE_{OSD}), no maximum hourly volume shall be determined.".

- 115. After the new point 16.3.12, another new point 16.3.13 shall be inserted as follows: "The data referred to in point 16.3.6 and point 16.3.7 shall be provided to the OSP in a text file complied according to the form available at www.gaz-system.pl.".
- 116. Point 18.1.2 shall be amended to read as follows: "The participation in the balancing services market shall be available to a Shipper that holds a licence for trade in gaseous fuel and has concluded an agreement with the OSP on participation in the balancing services market (Balancing Market Participant URB)."
- 117. Point 18.1.4.5 shall be amended to read as follows: "reduction of the delivery of gaseous fuel at the entry point referred to in point 3.1.6.1 (PWE) i.e. a service whereby the URB doesn't deliver a specific quantity of gaseous fuel at the entry point referred to in point 3.1.6.1 (PWE) ("localized product") and off-takes the same quantity of gaseous fuel from the OSP at a virtual entry point (WPWE_{OSP}).".
- 118. Point 18.2.3 shall be amended to read as follows: "Offers shall be submitted by the URB electronically with the use of the IT systems specified by the OSP.".
- 119. Point 18.2.6 shall be amended to read as follows: "Offers shall be submitted by 02.00 pm on the day before the gas day for which the offers are being submitted. The URB may withdraw or change its offer by 02.00 pm on the day before the gas day for which the offer was submitted.".
- 120. Point 18.2.7 shall be amended to read as follows: "Offers shall be valid from 02.00 pm of the day before the gas day which they concern until the end of the gas day for which they were submitted.".
- 121. Point 18.2.13 shall be amended to read as follows: "With respect to offers concerning the same system service, the selection shall be made according to the price criterion. With respect to offers for the delivery of gaseous fuel, the OSP shall first accept the offer with the lowest price for a given number of units. With respect to offers for the off-take or reduction of the delivery of gaseous fuel, the OSP shall first accept the offer with the offer with the highest price for a given number of units. In the case of multiple identical offers, the OSP shall accept them evenly on a pro rata basis to the extent required to balance the demand within the transmission system.".

- 122. Point 18.3.1 shall be amended to read as follows: "Within one hour of the acceptance of its offer, the URB shall submit its nomination or re-nomination for the quantities, time and place of delivery corresponding to the offer accepted by the OSP. With respect to the localized service, the URB shall submit a nomination or re-nomination for a PWE or PWY covered by a transmission ability allocation (PZ). With respect to other services, the URB shall submit a nomination or re-nomination for a WPWE_{OSP} or WPWY_{OSP}. The acceptance by the OSP of the nomination or re-nomination shall be tantamount to proceeding with the performance of the system service. In case of localized services referred to in point 18.1.4.3, point 18.1.4.4 and point 18.1.4.5, the submission of a nomination or re-nomination for WPWE_{OSP} or WPWY_{OSP} points shall take place automatically through carrying on the change resulting from nominations or re-nominations for PWE or PWY points for which the service is provided up to the value of the offer accepted by the OSP for a given service.".
- 123. After point 18.3.1, a new point 18.3.2 shall be inserted as follows: "In case when the URB fails to provide the OSP with the nomination or re-nomination referred to in point 18.3.1, the OSP shall deem the value of the nomination or re-nomination referred to in point 18.3.1 to be "0" (zero).". The numbering and references to point 18.3.2 shall be adjusted as appropriate.
- 124. Point 18.3.2 (renumbered to point 18.3.3 following the change resulting from point 123 of the amendment to the IRiESP) shall be amended to read as follows: "If the URB whose offer has been accepted fails to submit the nomination or re-nomination referred to in point 18.3.1, or changes the nomination or re-nomination prior to the approval in a manner that is inconsistent with the accepted offer, or its nomination or re-nomination cannot be approved by the OSP due to the reasons specified in point 15.3.4.1 and 15.3.4.2, or was reduced pursuant to the "lesser rule" principle due to other reasons than congestion in an interconnected system, the URB shall pay the following fee (ONOB) to the OSP:

ONOB = 2*Q*MCOSB

where:

- Q quantity of gaseous fuel constituting the difference between the quantity of gaseous fuel specified in the accepted offer and the quantity of gaseous fuel specified in the approved nomination or re-nomination corresponding to such offer
- MCOSB the maximum offered selling price of the gaseous fuel applied by the OSP on the balancing services market for the gas day, as determined in accordance with point 19.3.6.2.

- 126. After point 18.3.2 (renumbered to point 18.3.3 following the change resulting from point 123 of the amendment to the IRiESP) a new point 18.3.4 shall be inserted as follows: "Detailed principles for the submission of nominations or re-nominations for the purposes of system services shall be published on the OSP's website.".
- 127. After the new point 18.3.4, a new point 18.3.5 shall be inserted as follows: "The URB may submit a nomination or re-nomination for WPWE_{OSP} or WPWY_{OSP} referred to in point 18.3.1 exclusively for the purposes of the execution of the URB's offer accepted by the OSP.".
- 128. Point 18.3.4 (renumbered to point 18.3.6 following the change resulting from point 127 of the amendment to the IRiESP) shall be amended to read as follows: "The system service shall be deemed performed when the allocation of the quantities of gaseous fuel corresponds to the nomination or renomination referred to in point 18.3.1 and approved by the OSP. The payment of the price with respect to the accepted offer shall be made upon the performance of the system service.".
- 129. After point 18.3.4 (renumbered to point 18.3.6 following the change resulting from point 127 of the amendment to the IRiESP) a new point 18.3.7 shall be inserted as follows: "If the quantity of gaseous fuel off-taken or delivered by the URB at a given entry or exit point, as determined following the allocation, is greater or equal to the quantity of gaseous fuel resulting from the nominations or re-nominations of the URB approved by the OSP and submitted in accordance with point 18.3.1, the quantities delivered under a specific system service shall be deemed to correspond to the quantities of gaseous fuel specified in such nomination or re-nomination.".
- 130. After the new point 18.3.7, another new point 18.3.8 shall be inserted as follows: "The performance of the system service referred to in point 18.1.4.5 shall be determined in accordance with the following formula, provided that the quantity of gaseous fuel delivered under the system service (Oz) shall not be greater than the quantity resulting from the offer accepted by the OSP:

where:

Oz – quantity of gaseous fuel performed under the system service;

Op – quantity of gaseous fuel constituting the difference between the quantity of gaseous fuel specified in the URB's nomination at the time of acceptance of the offer and the quantity of gaseous fuel specified in the URB's nomination or re-nomination submitted in accordance with point 18.3.1 and approved by the OSP;

A – hourly quantity of gaseous fuel delivered to or off-taken by the URB at a given entry or exit point, as determined following to the allocation;

N – hourly quantity of gaseous fuel specified in the URB's nomination or renomination submitted in accordance with point 18.3.1 and approved by the OSP."

131. After the new point 18.3.8, another new point 18.3.9 shall be inserted as follows: "The hourly allocation shall be calculated according to the following formula, excluding the points referred to in point 16.5:

$$Ah = \frac{Nh}{Nd} \times Ad$$

where:

Ah – hourly quantity of gaseous fuel delivered to or off-taken by the URB at a given entry or exit point, as determined following to the allocation;

Ad – daily quantity of gaseous fuel delivered to or off-taken by the URB at a given entry or exit point, as determined following to the allocation;

Nh – hourly quantity of gaseous fuel specified in the last URB's nomination or renomination approved by the OSP;

Nd – aggregate hourly quantity of gaseous fuel for a given gas day, established on the base of the last nominations or re-nominations of the URB approved by the OSP for each hour of the gas day."

- 132. After the new point 18.3.9, another new point 18.3.10 shall be inserted as follows: "If the quantity of gaseous fuel off-taken or delivered by the URB at a given entry or exit point, determined following to the allocation is smaller than the quantity of gaseous fuel resulting from the approved nominations or renominations submitted in accordance with pint 18.3.1, then with respect to the services referred to in point 18.1.4.1 point 18.1.4.4, the allocated quantities of gaseous fuel shall be first recognised as the performance of the system service.".
- 133. After the new point 18.3.10, another new point 18.3.11 shall be inserted as follows: "In case of system services involving a delivery, the settlement between the parties shall be made through the payment of a consideration by the OSP in respect of the delivered units. When the system service involves an off-take or the reduction referred to in point 18.1.4.5, the URB shall pay a consideration to the OSP in respect of the delivered.".
- 134. Point 20.5.4 shall be amended to read as follows: "Each auction shall begin at 9:00 am and last until it reaches completion."

- 135. Point 20.5.6 shall be amended to read as follows: "The first round of bidding (R₁) shall last two (2) hours; the next rounds (R_n) shall last thirty (30) minutes each. There will be breaks between the rounds that will each time last thirty (30) minutes. Individual bidding rounds for the auction shall be opened and closed on business days from 9:00 am until 4:00 pm.".
- 136. Point 20.5.7 shall be amended to read as follows: "The first bidding round (R_1) shall be held for S_{os} equal to "0", and the subsequent bidding round (R_2) shall be held for S_{os} corresponding to one large bid increment for the S_{os} value.
- 137. Point 20.5.22 shall be removed. The numbering and references to points from 20.5.23 to 20.5.25 shall be adjusted as appropriate.
- 138. In point 20.5.23 (renumbered to point 20.5.22 following the change resulting from point 137 of the amendment of the IRiESP) the units "kWh" have been replaced with "m³".
- 139. In point 20.24.7 the values "34.0 MJ/m³" and "30.0 MJ/m³" have been replaced with, respectively, "9.444 kWh/m³" and "8.333 kWh/m³".
- 140. In point 20.24.7.1 the units "MJ" have been replaced with "kWh".
- 141. In point 20.24.8 and 20.26.6 the values "34.0 MJ/m³" and "38.0 MJ/m³" have been replaced with, respectively, "9.444 kWh/m³" and "10.556 kWh/m³". The units have been changed from "MJ/m³" to "kWh/m³".
- 142. In point 20.26.5 the units have been changed from "MJ/m³" to "kWh/m³".
- 143. Point 20.27.6 shall be amended to read as follows: "In case when contracts for multiple Network Users are executed at a given point, the charges referred to in point 20.24, point 20.26 and point 20.27 shall be prorated among the Network Users based on the respective billing allocation made for each of them at such point.".
- 144. Point 22.1.4 shall be amended to read as follows: "The OSP shall immediately inform the System Users and the interoperating system operators that an emergency situation has taken place, which could affect the operation of their facilities, installations or networks and, in particular, of the expected duration and extent of the restrictions in the transmission of gaseous fuel.".
- 145. Point 22.4.6.3 shall be amended to read as follows: "has at its disposal the entire capacity and volume of storage facilities and natural gas liquefaction facilities connected to the transmission system and mobilize the compulsory stocks of gaseous fuel,".

- 146. In point 23.10, the reference has been changed from point "7.1.6" to point "7.1.4".
- 147. After point 23.19, a new point 23.20 shall be inserted as follows: "In view of the plan to offer bundled capacity at the Lasow FPWE (ID: 272411) under a joint procedure to be implemented by the OSP and ONTRAS, in the gas year 2013 the capacity for this point shall not be offered under the capacity offering procedure referred to in point 7.7.".